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1875 — — 1934

and Systematic  
General Collections  
Rec'd FEB 16 1934

# MOUNT ARBOR Nurseries

E. S. Welch  
President

SHENANDOAH  
IOWA



## Bulletin No. 1

Feb. 10, 1934

Offering a Large and  
Complete Assortment  
of General  
Nursery Stock

Grade Counts  
Will Be Given In  
Next Bulletin

See  
New Terms  
and  
Conditions  
On Inside Of  
Cover

"One of America's  
Foremost Nurseries"

Phones 384 - 385

# Terms and Conditions:

**PRICES** named in this list are based upon present market conditions and are subject to change without notice. These are **Wholesale Prices** and apply upon the following quantities:

## **Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials** (Including Peonies and Lilies):

300 or more	@	1,000	rates
30 to 300	@	100	"
Under 30	@	10	"

All grades and varieties, in any classes, allowed to make total; such as 300 Fruit Trees, 300 Shade Trees, 300 shrubs, etc.

## **Small Fruits, Hedging, Privet, and All Seedlings:**

300 of same variety and grade	@	1000	rates
Under 300 of same variety and grade	@	100	rate

## **Evergreens, B and B:**

30 trees (any assortment)	@	100	rate
5 " " "	@	10	"

## **Fall and Spring Bulbs:**

300 or more bulbs (not less than 50 of any one variety)	@	1000	rate
Under 300 bulbs	@	100	rate

**NOTE:**—Classifications as given above are understood to be as listed under general headings in price list. (Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate).

**ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.**

**TERMS**—Accounts due first of second month following date of Invoice, 2% discount 10 days, from date of invoice. Interest at 6% per annum to be paid after maturity. These terms are offered to those of established credit. Cash, security, or satisfactory references are required from unknown parties. C. O. D. orders must be accompanied by one-fourth cash.

**SHIPPING**—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, with-

ISK

**TERMS:**—Account due first of second month following date of Invoice.

### **QUANTITY DISCOUNTS—(If Account paid when due)**

\$ 50.00 to \$100.00	2%	\$300.00 to \$500.00	5%
100.00 to 200.00	3%	500.00 to 800.00	7%
200.00 to 300.00	4%	800.00 and up	10%

Additional 2% if paid within 10 days from date of invoice.

The above terms to apply,  
(Except where special terms have been made.)

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when report is not made within TEN DAYS after arrival of stock. WE EXPRESS OR IMPLY NO WARRANTY AS TO PRODUCTIVENESS OR LIFE OF THE NURSERY STOCK WE SELL AND WILL NOT IN ANY WAY BE RESPONSIBLE FOR THE RESULTS SECURED IN TRANSPLANTING.

**SPECIAL NOTICE**—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them

# Mt. Arbor Nurseries

FEBRUARY 10, 1934

E. S. WELCH, Pres.

H. S. WELCH, Vice-Pres.

R. M. GWYNN, Sec'y.-Treas.



**HEIGHT AND CALIPER**—Height given of fruit trees is approximate and represents average height of most varieties. Slow growing kinds will fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

All Fruit Trees are tied, 7/8 in 5; 11/16 and 9/16, 10; 7/16 and 5/16, 20, per bundle.

### APPLES

	Per 10	Per 100	Per 1000
First Class, 11/16 to 1 inch, 5 feet and up .....	\$3.00	\$25.00	\$225.00
" 9/16 to 11/16, 4 feet and up .....	2.40	21.00	185.00
" 7/16 to 9/16, 3½ feet and up .....	1.90	16.00	136.00
" 5/16 to 7/16, 2½ feet and up .....	1.30	11.00	95.00
" 7/8 inch, 5½ ft. to 7 feet .....	3.25	28.00	-----

*Baldwin	King David	Smokehouse
*Banana	*Liveland	Spitzenburg
Beauty Crab	Longfield	*Stayman's Winesap
Ben Davis	*McIntosh Red	*St. Lawrence
Benoni	*Malden Blush	Sweet Bough
Black Ben Davis	Malinda	*Sweet Russett
*Cortland	Mam. Black Twig	Tetofski
Chenango	Mo. Pipln	*Tolman Sweet
Delicious	Northern Spy	Transcendent Crab
Duchess	*N. W. Greening	Wagener
Dudley	Patten's Greening	*Wealthy
*Early Harvest	*Rambo	Whitney Crab
*Fameuse	*Red Astrachan	Willow Twig
*Florence Crab	Red Gravenstein	Windsor Chief
Gano	*Red June	*Winesap
Golden Russet	*Red Rome Beauty	Winter Paradise Sweet
*Golden Winesap	Red Siberian Crab	*Wolf River
*Grimes Golden	*R. I. Greening	Yellow Belleflower
*Haralson	Romanstem	Yellow Siberian
*Hyslop Crab	*Rome Beauty	*Yellow Transparent
Ingram	Salome	*York Imperial
Janet		

\*Varieties starred \* can be furnished in budded trees.

### APPLES

	Per 10	Per 100	Per 1000
First Class, 11/16 to 1 inch, 5 feet and up .....	\$3.00	\$25.00	\$-----
" 9/16 to 11/16, 4 feet and up .....	2.40	21.00	-----
" 7/16 to 9/16, 3½ feet and up .....	1.90	16.00	-----
" 5/16 to 7/16, 2½ feet and up .....	1.30	11.00	-----
" 7/8 inch, 5½ feet to 7 feet .....	3.25	28.00	-----

*Canada Red	*Jonathan	*Red Duchess
*Dolga Crab	*Pewaukee	*Red Northern Spy
Golden Sweet	*Red Delicious	Turley
*Goldo		

\* Varieties starred \* can be furnished in budded trees.

### CHERRIES—Sour

One and Two Years on Mahaleb	Per 10	Per 100	Per 1000
11/16 to 1 inch, 4 feet and up .....	\$2.10	\$17.50	\$150.00
9/16 to 11/16, 3½ feet and up .....	1.70	14.00	120.00
7/16 to 9/16, 2½ feet and up .....	1.45	12.00	100.00
5/16 to 7/16, 2 feet and up, partly branched .....	1.15	9.50	80.00
1 inch, 5 feet and up .....	2.30	20.00	180.00

Dyehouse	May Duke	Ostheim
Early Richmond		Royal Duke
English Morello		Wragg

*Montmorency, 11/16 to 1 inch .....	\$1.70	\$14.00	\$120.00
" 9/16 to 11/16 .....	1.45	12.00	100.00
" 7/16 to 9/16 .....	1.45	12.00	100.00
" 5/16 to 7/16 .....	1.15	9.50	80.00
" 1 inch, 5 feet and up .....	2.10	17.50	150.00

\*Can Supply 2 year on Mazzard Roots.

### CHERRIES—Sweet

One and Two Years on Mahaleb	Per 10	Per 100	Per 1000
11/16 to 1 inch, 4½ feet and up .....	\$2.10	\$18.00	\$160.00
9/16 to 11/16, 4 feet and up .....	2.10	18.00	-----
7/16 to 9/16, 3 feet and up .....	1.90	16.00	-----
5/16 to 7/16, 2½ feet and up, partly branched .....	1.70	14.00	-----
1 inch, 5 feet and up .....	2.30	20.00	-----

Bing	Lambert	Napoleon
Black Tartarian	Schmidt's Big	Windsor
Governor Wood		Yellow Spanish

**DWARF ROCKY MOUNTAIN CHERRY**

	Per 10	Per 100	Per 1000
3 to 4 feet .....	\$1.45	\$12.00	\$ .....
2 to 3 feet .....	1.10	9.00	.....

**PLUM**

	Per 10	Per 100	Per 1000
11/16 and up, 4½ feet and up .....	\$3.00	\$25.00	\$225.00
9/16 to 11/16, 4 feet and up .....	2.30	20.00	180.00
7/16 to 9/16, 3 feet and up .....	2.10	17.50	150.00
5/16 to 7/16, 2½ feet and up .....	1.70	14.00	120.00

**AMERICAN and HARDY HYBRIDS, One and Two Years, On Native Roots**

Compass	Monitor	Toka
DeSoto	Nicollett	Tonka
Elliott	Oka	Underwood
Goldenrod	Omaha	Waneta
Hanska	Opata	Wild Goose
Kahinta	Red Wing	Zumbra
LaCrescent	Sapa	
Loring Prize	Terry's DeSoto	

**EUROPEAN, One and Two Years, On Myrobolan**

Beauty of Naples	Lombard	Shippers Pride
Blue Damson	Monarch	Shrop. Damson
Imperial Gage	Reine Claude	Yellow Egg

	Per 10	Per 100	Per 1000
Italian Prune, on peach, 9/16 and up, 5 to 7 feet .....	\$2.50	\$20.00	\$ .....
German Prune, on peach, 11/16 and up, 4½ to 6 feet .....	3.00	25.00	.....

**JAPAN, One and Two Years, On Myrobolan**

Abundance	Red June	Shiro
Burbank	Satsuma	Wickson

**PEAR—Standard**

	Per 10	Per 100	Per 1000
Two-Years, 11/16 and up, 4½ feet and up .....	\$2.10	\$17.50	\$150.00
" 9/16 to 11/16, 4 feet and up .....	1.85	15.50	130.00
" 7/16 to 9/16, 3½ feet and up .....	1.45	12.00	100.00
" 5/16 to 7/16, 2 feet and up .....	1.15	9.50	80.00
" 7/8 inch and up, 5 feet and up .....	2.30	20.00	.....

Bartlett	Duchess	Mendel
Beurre Bosc	Flemish Beauty	Patten
Be de Anjou	Garber	Seckel
Clapps Favorite	Kieffer	Vermont Beauty
Conklin (Improved Kieffer)	Lawrence	
Douglas	Lincoln	

**PEAR—Dwarf**

	Per 10	Per 100	Per 1000
Two-Years, 5/8 and up .....	\$2.15	\$18.00	\$ .....
" ½ to 5/8 .....	1.80	15.00	.....
" 3/8 to ½ .....	1.45	12.00	.....

Bartlett	Duchess	Seckel
Clapps Favorite	Flemish Beauty	

**APRICOTS**

	Per 10	Per 100	Per 1000
One-Year, 11/16 and up, 5 feet and up .....	\$3.00	\$25.00	\$ .....
" 9/16 to 11/16, 4 feet and up .....	2.30	20.00	.....
" 7/16 to 9/16, 3 feet and up .....	1.90	16.00	.....
" 5/16 to 7/16, 2½ feet and up .....	1.50	13.00	.....

Alexander	Early Golden	Royal
Budd	Montgamet	Superb
	Moorpark	

**PEACHES**

	Per 10	Per 100	Per 1000
One-Year, 11/16 and up, 5 feet and up .....	\$2.30	\$20.00	\$180.00
" 9/16 to 11/16, 4 feet and up .....	2.25	19.00	170.00
" 7/16 to 9/16, 3 feet and up .....	1.90	16.00	136.00
" 5/16 to 7/16, 2 feet and up .....	1.40	12.00	100.00
" 2 to 3 feet, under 5/16 .....	.85	7.00	60.00

Belle of Georgia	Early Elberta	Lemon Cling
Blood Cling	Early Wheeler	Mayflower
Carman	Elberta	Rochester
Champion	Fitzgerald	Salway
Crawford's Early	Heath Cling	South Haven
Crawford's Late	J. H. Hale	Wilma
Crosby	Krummel's Late	

		QUINCE		
		Per 10	Per 100	Per 1000
Two-Years, $\frac{5}{8}$ and up	-----	\$3.25	\$28.00	\$-----
" $\frac{1}{2}$ to $\frac{5}{8}$	-----	2.70	23.00	-----
" $\frac{3}{8}$ to $\frac{1}{2}$	-----	2.10	18.00	-----
Orange		Champion		
		Per 10	Per 100	Per 1000
RUSSIAN, 4 to 5 feet, branched	-----	\$1.20	\$10.00	\$-----
" 5 to 6 feet, branched	-----	1.70	14.00	-----
" 6 to 8 feet, branched	-----	2.15	18.00	-----
" 8 to 10 feet, branched	-----	2.50	22.00	-----

## Small Fruits

### GRAPE VINES

Tied, 2 year 50, 1 year 100 per bundle.

	Per 100	Per 1000
Agawam, (Roger's 15) large, red, 2 year, No. 1	\$ 7 00	\$ 60 00
" " " " 1 year, No. 1	5 50	45 00
Beta, black, 2 years, No. 1	7 00	60 00
" " 1 year, No. 1	5 50	45 00
Brighton, dark red, 2 year, No. 1	8 50	70 00
" " " 1 year, No. 1	6 50	55 00
Caco, red, 2 years, No. 1	15 00	-----
" " 1 year, No. 1	10 00	-----
Campbell's Early, choice black, 2 years, No. 1	7 00	60 00
" " " " 1 year, No. 1	5 50	45 00
Catawba, red, 1 year, No. 1	5 50	45 00
Concord, black, 2 years, No. 1	4 50	40 00
" " 1 year, No. 1	3 50	28 00
Delaware, red, 2 years, No. 1	8 50	70 00
" " 1 year, No. 1	6 50	55 00
Diamond, white, 2 years, No. 1	7 00	60 00
" " 1 year, No. 1	5 50	45 00
Lucile Red, 2 years, No. 1	8 50	70 00
" " 1 year, No. 1	6 50	55 00
Moore's Early, black, 2 years, No. 1	7 50	65 00
" " " 1 year, No. 1	6 00	50 00
Niagara, white, 2 years, No. 1	7 00	60 00
" " 1 year, No. 1	5 50	45 00
Pocklington, white, 2 years, No. 1	7 00	60 00
" " 1 year, No. 1	5 50	45 00
Portland, white, 2 years, No. 1	15 00	-----
" " 1 year, No. 1	10 00	-----
Worden, black, 2 years, No. 1	6 00	50 00
" " 1 year, No. 1	4 00	35 00

### CURRENTS

Tied, No. 1, 25; No. 2, 50 per bundle.

	Per 100	Per 1000
Cherry, 2 years, No. 1	\$ 6 00	\$ 50 00
" 2 years, No. 2	4 50	40 00
Fay's Prolific, 2 years, No. 1	6 00	50 00
" " 2 years, No. 2	4 50	40 00
London Market, 2 years, No. 1	6 00	50 00
" " 2 years, No. 2	4 50	40 00
North Star, 2 years, No. 1	5 00	45 00
" " 2 years, No. 2	4 00	35 00
Perfection, 2 years, No. 1	9 00	80 00
" 2 years, No. 2	7 00	55 00
Red Dutch, 2 years, No. 1	5 00	45 00
" " 2 years, No. 2	4 00	35 00
Victoria, 2 years, No. 1	5 00	45 00
" 2 years, No. 2	4 00	35 00
White Grape, 2 years, No. 1	5 00	45 00
" " 2 years, No. 2	4 00	35 00
Wilder, 2 years, No. 1	6 00	50 00
" 2 years, No. 2	4 50	40 00



Small Fruits—(Continued)

GOOSEBERRIES

Tied, No. 1, 10; No. 2, 25 per bundle.		Per 100	Per 1000
Carrie, 2 year, No. 1		\$ 7 00	60 00
“ 2 year, No. 2		5 50	45 00
Champion, 2 years, No. 1		9 00	80 00
“ 2 years, No. 2		7 00	60 00
Downing, 2 years, No. 1		7 00	60 00
“ 2 years, No. 2		5 50	45 00
Houghton, 2 years, No. 1		6 00	50 00
“ 2 years, No. 2		4 50	40 00
Josselyn, 2 years, No. 1		10 50	90 00
“ 2 years, No. 2		8 50	70 00
Pearl, 2 years, No. 1		7 00	60 00
“ 2 year, No. 2		5 50	45 00

RASPBERRIES

Tied 25 per bundle.		Per 100	Per 1000
Chief, red, suckers,		\$ 1 75	\$ 15 00
Columbian, purple, tips		2 50	22 00
“ “ Transplants		3 50	30 00
Cumberland, black, tips		1 75	15 00
“ “ Transplants,		3 50	30 00
Cuthbert, red, suckers, No. 1		1 90	16 00
Kansas, black, tips		1 75	15 00
King, red, suckers,		1 75	15 00
Latham, red, suckers,		1 75	15 00
“ “ “ No. 2		1 20	10 00
Plum Farmer, black, Tips		1 75	15 00
St. Regis, red, suckers, No. 1		1 90	16 00
“ “ “ No. 2		1 15	10 00

BLACKBERRIES—Root Cutting Plants

Tied 25 per bundle.		Per 100	Per 1000
Ancient Briton	\$2 50 \$20 00	Erie	\$1 75 \$15 00
Blowers	2 50 20 00	Mersereau	2 50 20 00
Early Harvest	1 75 15 00	Snyder	2 50 20 00
Eldorado	2 50 20 00		

DEWBERRIES

	Per 100	Per 1000
Lucretia, tip plants	\$ 1 75	\$ 15 00
“ R. C. plants	3 00	25 00
Youngberry, tip plants, No. 1	3 00	25 00

STRAWBERRIES

	Per 100	Per 1000
Leading Kinds	\$ 40	\$ 3 00
Aroma		
Blakemore		
Dunlap		
Early Ozark		
Special Kinds	\$ 45	3 50
Beaver		
Bellmar		
Howard		
Premier		
EVERBEARING, Mastodon	1 00	9 00
This is by far the best of the Everbearing varieties.		

MISCELLANEOUS

	Per 100	Per 1000
Asparagus, Conover's Palmetto, Washington, 2 years (10M. @ \$5 50)	\$ 75	\$ 6 50
“ “ “ “ 1 year, (10M. @ \$3 50)	50	4 00
Horseradish, Cuttings	1 40	12 00
“ Crowns	5 00	.....
Rhubarb, Victoria, whole roots, 1½ inch and up caliper	4 00	35 00
“ “ “ “ 1 inch and up caliper	3 00	25 00
“ “ “ “ ¾ to 1 inch caliper	2 00	18 00
“ “ “ “ ½ to ¾ inch caliper	1 40	12 00
“ Seedless, grown from divisions	4 00	35 00



**FRUIT TREE STOCKS—AMERICAN GROWN**

Our Seedlings are backed by Fifty Years of growing experience. SATISFACTION GUARANTEED.

<b>APPLE SEEDLINGS (Kansas Grown)</b>	<b>Per 100</b>	<b>Per 1000</b>
No. 3, about 2-16, for lining out.....	1 50	12 00
No. 4, 1-16 to 2-16, for lining out.....	1 00	7 00
<b>CHERRY MAHALEB</b>		
$\frac{1}{4}$ inch and up.....	1 65	14 00
No. 1, 3-16 and up.....	1 40	12 00
No. 2, 2-16 to 3-16.....	1 00	9 00
No. 3, about 2-16.....	90	7 00
<b>CHERRY MAZZARD</b>		
No. 1, 3-16 and up.....	1 40	12 00
No. 2, 2-16 to 3-16.....	1 15	10 00
<b>PEAR, USSURIENSIS</b>		
No. 3, about 2-16.....	1 40	12 00
<b>BARTLETT</b>		
The Bartlett is a Communis variety of the same family as the imported French Pear. Our experience with Bartlett is very satisfactory.		
No. 3, about 2-16.....	1 40	12 00
<b>WINTER NELLIS</b>		
No. 2, 2-16 to 3-16, branched.....	1 90	16 00
<b>PLUM MYROBOLAN</b>		
No. 1, 3-16 and up.....	2 00	17 00
No. 2, 2-16 to 3-16.....	1 40	12 00
<b>PEACH SEEDLINGS</b>		
$\frac{1}{4}$ inch and up.....	2 00	17 00
No. 1, 3-16 and up.....	1 75	15 00
No. 2, 2-16 to 3-16.....	1 40	12 00
No. 3, about 2-16.....	1 00	9 00

**DECIDUOUS TREE AND ORNAMENTAL SEEDLINGS**

Tied, 3/4 ft. and up, 25; 2/3 ft. 50; 18/24 and smaller, 100 per bundle.

<b>ASH, GREEN, Fraxinus lanceolata</b>	<b>Per 100</b>	<b>Per 1000</b>
6 to 12 inches.....	\$ 50	\$ 4 00
12 to 18 inches.....	1 00	9 00
18 to 24 inches.....	1 40	12 00
<b>BOX ELDER, Acer negundo</b>		
6 to 12 inches.....	50	4 00
12 to 18 inches.....	1 00	8 00
18 to 24 inches.....	1 40	12 00
2 to 3 feet.....	1 75	15 00
<b>CARAGANA aborescens, Siberian Peatree</b>		
6 to 12 inches.....	1 20	10 00
12 to 18 inches.....	1 75	15 00
18 to 24 inches.....	2 50	20 00
2 to 3 feet.....	3 50	28 00
<b>CATALPA speciosa, Western Catalpa</b>		
6 to 12 inches.....	40	3 00
12 to 18 inches.....	70	6 00
18 to 24 inches.....	1 00	9 00
2 to 3 feet.....	1 40	12 00

## DECIDUOUS TREE SEEDLINGS—Continued

		Per 100	Per 1000
<b>CORNUS alternifolia</b>			
6 to 9 inches.....		\$ 1 75	\$ 15 00
9 to 12 inches.....		2 50	20 00
<b>CORNUS amomum</b>			
12 to 18 inches.....		2 00	18 00
18 to 24 inches.....		3 00	25 00
<b>CORNUS mascula</b>			
6 to 9 inches.....		1 40	12 00
9 to 12 inches.....		1 75	15 00
12 to 18 inches.....		2 50	20 00
18 to 24 inches.....		3 50	30 00
<b>COTTONWOOD</b>			
12 to 18 inches.....		45	3 50
18 to 24 inches.....		60	5 00
2 to 3 feet.....		80	7 00
<b>ELM AMERICAN WHITE, <i>Ulmus americana</i></b>			
6 to 12 inches.....		40	3 00
12 to 18 inches.....		60	5 00
18 to 24 inches.....		1 00	8 00
2 to 3 feet.....		1 20	10 00
3 to 4 feet.....		1 75	15 00
4 to 5 feet.....		2 50	20 00
<b>ELM CHINESE, <i>Ulmus pumila</i></b>			
6 to 12 inches.....		70	6 00
12 to 18 inches.....		1 20	10 00
18 to 24 inches.....		1 75	15 00
2 to 3 feet.....		2 50	22 00
3 to 4 feet, 2 years, lightly branched.....		4 50	40 00
4 to 5 feet, " " ".....		6 50	55 00
<b>HACKBERRY, <i>Celtis occidentalis</i></b>			
18 to 24 inches.....		3 50	28 00
2 to 3 feet.....		4 00	35 00
<b>LINDEN American</b>			
9 to 12 inches.....		2 00	18 00
12 to 18 inches.....		3 00	25 00
18 to 24 inches.....		4 00	35 00
2 to 3 feet.....		5 50	45 00
<b>LOCUST HONEY, <i>Gleditsia trianeanthos</i></b>			
6 to 12 inches.....		40	3 00
12 to 18 inches.....		80	7 00
18 to 24 inches.....		1 20	10 00
2 to 3 feet.....		1 60	13 00
3 to 4 feet.....		2 00	18 00
Thornless, inermis, 12 to 18 inches.....		1 00	8 00
" " 18 to 24 inches.....		1 40	11 00
" " 2 to 3 feet.....		1 65	14 00
" " 3 to 4 feet.....		2 50	20 00
<b>LOCUST BLACK OR YELLOW, <i>Robinia pseudoacacia</i></b>			
6 to 12 inches.....		50	4 00
12 to 18 inches.....		1 00	8 00
18 to 24 inches.....		1 40	12 00
2 to 3 feet.....		1 90	16 00
3 to 4 feet.....		2 50	20 00

## DECIDUOUS TREE SEEDLINGS—Continued

MAPLE SILVER LEAVED, *Acer dasycarpum*

	Per 100	Per 1000
2 to 3 feet.....	\$ 1 40	\$ 12 00
3 to 4 feet.....	1 90	16 00
4 to 5 feet.....	2 50	20 00
5 to 6 feet.....	3 50	30 00

MULBERRY RUSSIAN, *Morus tatarica*

6 to 12 inches.....	50	4 00
12 to 18 inches.....	1 00	8 00
18 to 24 inches.....	1 20	10 00
2 to 3 feet.....	1 50	13 00
3 to 4 feet.....	2 00	18 00

OAK, *Quercus*

Pin, Palustris, 9 to 12 inches.....	2 00	18 00
“ “ 12 to 18 inches.....	3 00	25 00
“ “ 18 to 24 inches.....	3 50	30 00
“ “ 2 to 3 feet.....	4 00	35 00
Scarlet Cocinea, 9 to 12 inches.....	3 00	25 00
“ “ 12 to 18 inches.....	4 00	35 00
“ “ 18 to 24 inches.....	5 50	45 00
White, 12 to 18 inches.....	3 00	25 00
“ 18 to 24 inches.....	3 50	30 00

OSAGE ORANGE, *Maclura pomifera*

6 to 12 inches.....	45	3 50
12 to 18 inches.....	55	4 50
18 to 24 inches.....	70	6 00
2 to 3 feet.....	1 00	8 00

RUSSIAN OLIVE, *Elaeagnus angustifolia*

6 to 12 inches.....	1 40	12 00
12 to 18 inches.....	2 50	20 00
18 to 24 inches.....	3 00	25 00
2 to 3 feet.....	3 50	30 00
3 to 4 feet.....	4 50	40 00

THORN, *Oxycantha*

9 to 12 inches.....	2 00	18 00
12 to 18 inches.....	3 00	25 00
18 to 24 inches.....	4 00	35 00
2 to 3 feet.....	5 50	45 00

WALNUT BLACK, *Juglans nigra*

6 to 12 inches.....	1 40	12 00
12 to 18 inches “.....	2 50	20 00
18 to 24 inches “.....	3 00	25 00
2 to 3 feet “.....	3 50	30 00

## ONE YEAR FROM CUTTINGS

POPLAR, *Populus*

	Per 100	Per 1000
Carolina and Norway, whips, 18 to 24 inches.....	1 40	12 00
“ “ “ “ 2 to 3 feet.....	2 00	18 00
“ “ “ “ 3 to 4 feet.....	2 50	22 00
“ “ “ “ 4 to 5 feet.....	3 50	30 00
“ “ “ “ 5 to 6 feet.....	4 50	40 00
“ “ “ “ 6 to 8 feet.....	7 00	60 00
Lombardy and Volga Whips, 18 to 24 inches.....	2 50	22 00
“ “ “ “ 2 to 3 feet.....	3 50	30 00
“ “ “ “ 3 to 4 feet.....	4 00	35 00
“ “ “ “ 4 to 5 feet.....	6 00	50 00
“ “ “ “ 5 to 6 feet.....	7 50	65 00



ONE YEAR FROM CUTTINGS—Continued

WILLOW SALIX		Per 100	Per 1000
Golden Vitellina, 12 to 18 inches.....		\$ 1 20	\$ 10 00
“ “ 18 to 24 inches.....		1 65	14 00
“ “ 2 to 3 feet.....		2 00	18 00
“ “ 3 to 4 feet.....		2 50	22 00
Laurel Leaf, 12 to 18 inches.....		1 20	10 00
“ “ 18 to 24 inches.....		1 65	14 00
“ “ 2 to 3 feet.....		2 00	18 00
“ “ 3 to 4 feet.....		2 50	22 00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.

**Balling and Burlapping Extra**—5/6 feet @ 30¢; 6/8 feet @ 50¢; 8/10 feet @ 75¢; 1¼ inch @ \$1.00; 1½ inch @ \$1.40.

Tied, 8/16 ft. and smaller, 10 per bundle.

AILANTHUS, Tree of Heaven	Per 10	Per 100	Per 1000
Glandulosa, 4 to 5 feet.....	\$ 2 50	\$ .....	\$ .....
“ 5 to 6 feet.....	3 50	.....	.....
“ 6 to 8 feet.....	5 00	.....	.....
“ 8 to 10 feet.....	7 50	.....	.....

ARALIA, Devil's Walking Stick			
Spinosa, 18 to 24 inches.....	1 20	10 00	.....
“ 2 to 3 feet.....	1 80	15 00	.....
“ 3 to 4 feet.....	2 50	22 00	.....
“ 4 to 5 feet.....	3 50	30 00	.....

ASH, Fraxinu			
American White, 8 to 10 feet.....	5 00	45 00	.....
“ “ 1¼ to 1½ inch.....	7 00	60 00	.....
“ “ 1½ to 2 inches.....	11 00	100 00	.....
“ “ 2 to 2½ inches.....	16 50	150 00	.....
“ “ 2½ to 3 inches.....	20 00	.....	.....
Green, lanceolata, 5 to 6 feet.....	1 80	15 00	.....
“ “ 6 to 8 feet.....	3 00	25 00	.....
“ “ 8 to 10 feet.....	4 00	35 00	.....
“ “ 1¼ to 1½ inches.....	6 00	50 00	.....
“ “ 1½ to 2 inches.....	8 50	75 00	.....
“ “ 2 to 2½ inches.....	14 00	125 00	.....
“ “ 2½ to 3 inches.....	20 00	.....	.....
“ “ 3 to 3½ inches.....	27 50	.....	.....

BIRCH, Betula			
American White, papyrifera, 4 to 5 feet.....	4 00	35 00	.....
“ “ “ 5 to 6 feet.....	6 00	50 00	.....
“ “ “ 6 to 8 feet.....	7 50	65 00	.....
“ “ “ 1¼ to 1½ inches ..	10 00	.....	.....
Cutleaf Weeping, 4 to 5 feet.....	7 00	60 00	.....
“ “ 5 to 6 feet.....	8 00	70 00	.....
“ “ 6 to 8 feet.....	11 00	100 00	.....
“ “ 8 to 10 feet.....	15 50	140 00	.....
“ “ All grades, roots wrapped in moss, tied 5 per bundle.			
European White, 4 to 5 feet.....	3 50	30 00	.....
“ “ 5 to 6 feet.....	4 50	40 00	.....
“ “ 6 to 8 feet.....	7 50	65 00	.....
“ “ 8 to 10 feet.....	9 50	85 00	.....
“ “ 1¼ to 1½ inches.....	11 00	100 00	.....
“ “ 1½ to 2 inches.....	14 00	125 00	.....
“ “ 2 to 2½ inches.....	17 50	.....	.....
“ “ 2½ to 3 inches.....	22 50	.....	.....
“ “ 3 to 3½ inches.....	30 00	.....	.....
Pyramidal, White, 5 to 6 feet.....	7 50	.....	.....
“ “ 6 to 8 feet.....	10 00	.....	.....
“ “ 8 to 10 feet.....	12 50	.....	.....

## DECIDUOUS TREES—Continued

BOX ELDER, See Maple

BUTTERNUT, See Walnut

## CATALPA

	Per 10	Per 100	Per 1000
Bungei, 3 to 4 foot stems, 1 year heads.....	\$ 3 00	\$ 25 00	\$ .....
“ 4 to 5 foot stems, 1 year heads.....	3 50	30 00	.....
“ 5 to 6 foot stems, 1 year heads.....	4 00	35 00	.....
“ 6 to 6½ foot stems, 1 year heads.....	5 00	45 00	.....
“ 4 to 5 foot stems, 2 year heads.....	4 00	35 00	.....
“ 5 to 6 foot stems, 2 year heads.....	5 00	45 00	.....
“ 6 to 6½ foot stems, 2 year heads.....	6 50	55 00	.....
Speciosa, 4 to 5 feet, whips.....	1 20	10 00	.....
“ 5 to 6 feet, whips .....	1 80	15 00	.....
“ 6 to 8 feet.....	3 00	25 00	.....
“ 8 to 10 feet.....	4 50	40 00	.....
“ 1½ to 2 inches.....	7 00	60 00	.....

## CHERRY, JAPANESE FLOWERING

The following varieties of Japan Cherry are noted for their beautiful flowers. Are worthy of trial in this section. Are being planted freely in the east and south.

2 to 3 feet, branched.....	3 50	30 00	.....
3 to 4 feet “ .....	5 00	45 00	.....
4 to 5 feet “ .....	7 00	60 00	.....
5 to 6 feet “ .....	8 50	75 00	.....
6 to 8 feet “ .....	11 00	100 00	.....

Alba Plena, double pure white	Rhexi Plena, double, pure white
Kwanzan, double dark pink	Sieboldi, double white tinged pink
Mt. Fuji, semi-double blush white	Yedoensis, (yoshino) single white
Naden, double, fine pink	

## CHERRY, JAPANESE WEEPING, subhirtella pendula

5 feet stems, 1 year heads.....	10 00	.....	.....
5 feet stems, 2 year heads.....	13 50	.....	.....

## CHESTNUT

American Sweet, Castanea dentata, 8 to 10 feet..	7 50	.....	.....
“ “ “ “ 1½ to 2 inches	12 50	.....	.....
“ “ “ “ 2 to 2½ inches	22 50	.....	.....
“ “ “ “ 2½ to 3 inches	30 00	.....	.....

## CRAB, Malus

Bechtel Flowering, 18 to 24 inches.....	1 80	15 00	.....
“ “ 2 to 3 feet.....	2 50	22 00	.....
“ “ 3 to 4 feet.....	3 50	30 00	.....
“ “ 4 to 5 feet.....	4 50	40 00	.....

## CRAB Flowering, Malus

The following varieties of flowering crabs are valuable, producing attractive flowers and fruit. Where Cedar Trees are plentiful, we recommend planting some of these in preference to Bechtel's and Ioensis.

2 to 3 feet.....	1 80	15 00	.....
3 to 4 feet.....	2 50	22 00	.....
4 to 5 feet.....	3 50	30 00	.....
5 to 6 feet.....	4 50	40 00	.....

Arnoldiana

Baccata

Carmine (atrosanguinea)

Cathay

Coronaria, Wild Sweet Crab Floribunda, Jap. Flowering

Chinese Flowering

spectabilis

Dr. Van Fleet

Eleyi

Hopa, Red Flowering

Ioensis, Prairie Crab

Red Silver

Redtip

Redvein, niedzwetzkyana

Sargentii

## DECIDUOUS TREES—Continued

## ELM

	Per 10	Per 100	Per 1000
American Weeping, 1 year heads.....	\$ 7 50	\$ 40 00	\$ .....
"    "    2 year heads.....	8 00	50 00	.....
"    "    3 year heads.....	7 00	60 00	.....
American White, 4 to 5 feet.....	1 00	8 00	68 00
"    "    5 to 6 feet.....	1 45	12 00	100 00
"    "    6 to 8 feet.....	2 15	18 00	153 00
"    "    8 to 10 feet.....	3 00	25 00	225 00
"    "    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inch.....	4 50	40 00	360 00
"    "    1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ inch.....	7 00	60 00	540 00
"    "    1 $\frac{3}{4}$ to 2 inches.....	8 50	75 00	675 00
"    "    2 to 2 $\frac{1}{2}$ inches.....	11 00	100 00	900 00
"    "    2 $\frac{1}{2}$ to 3 inches.....	15 50	140 00	1250 00
"    "    3 to 3 $\frac{1}{2}$ inches.....	22 00	200 00	1800 00
Chinese, pumila, 4 to 5 feet.....	1 45	12 00	100 00
"    "    5 to 6 feet.....	2 10	17 50	150 00
"    "    6 to 8 feet.....	2 60	22 50	200 00
"    "    8 to 10 feet.....	4 00	33 00	300 00
"    "    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inches.....	5 00	45 00	400 00
"    "    1 $\frac{1}{2}$ to 2 inches.....	7 50	65 00	600 00
"    "    2 to 2 $\frac{1}{2}$ inches.....	14 00	125 00	.....
English, 4 to 5 feet.....	5 00	.....	.....
"    5 to 6 feet.....	6 50	.....	.....
"    6 to 8 feet.....	8 00	.....	.....
Moline, 5 to 6 feet.....	1 80	15 00	127 50
"    6 to 8 feet.....	3 00	25 00	225 00
"    8 to 10 feet.....	4 00	35 00	315 00
"    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inch.....	6 00	50 00	450 00
"    1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ inch.....	8 00	70 00	630 00
"    1 $\frac{3}{4}$ to 2 inches.....	11 00	100 00	900 00
"    2 to 2 $\frac{1}{2}$ inches.....	14 00	125 00	1125 00
"    2 $\frac{1}{2}$ to 3 inches.....	17 50	160 00	1450 00
"    3 to 3 $\frac{1}{2}$ inches.....	25 00	225 00	2000 00
Scotch, glabra, 6 to 8 feet.....	6 00	50 00	.....
"    "    8 to 10 feet.....	8 50	75 00	.....
"    "    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inches.....	11 00	100 00	.....
"    "    1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ inches.....	16 50	150 00	.....
"    "    1 $\frac{3}{4}$ to 2 inches.....	25 00	225 00	.....
"    "    2 to 2 $\frac{1}{2}$ inches.....	30 00	.....	.....
"    "    2 $\frac{1}{2}$ to 3 inches.....	37 50	.....	.....
Vase Elm, 5 to 6 feet.....	1 80	15 00	127 50
"    "    6 to 8 feet.....	3 00	25 00	225 00
"    "    8 to 10 feet.....	4 00	35 00	315 00
"    "    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inch.....	6 00	50 00	450 00
"    "    1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ inch.....	8 00	70 00	630 00
"    "    1 $\frac{3}{4}$ to 2 inches.....	11 00	100 00	900 00
"    "    2 to 2 $\frac{1}{2}$ inches.....	14 00	125 00	1125 00
"    "    2 $\frac{1}{2}$ to 3 inches.....	17 50	160 00	1450 00
"    "    3 to 3 $\frac{1}{2}$ inches.....	25 00	225 00	2000 00
Wheatley Hybrid, 5 to 6 feet.....	2 10	17 50	150 00
"    "    6 to 8 feet.....	2 60	22 50	200 00
"    "    8 to 10 feet.....	4 00	33 00	300 00
"    "    1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inch.....	5 00	45 00	400 00
"    "    1 $\frac{1}{2}$ to 2 inches.....	7 50	65 00	600 00
"    "    2 to 2 $\frac{1}{2}$ inches.....	14 00	125 00	1125 00

Our variety originally imported from Holland. An attractive rapid growing round headed tree with medium sized glossy leaves. Hybridized with American White Elm.



## DECIDUOUS TREES—Continued

## HACKBERRY

	Per 10	Per 100	Per 1000
<i>Celtis occidentalis</i> , 5 to 6 feet.....	\$ 3 00	\$ 25 00	\$ .....
“ “ 6 to 8 feet.....	4 00	35 00	.....
“ “ 8 to 10 feet.....	6 00	50 00	.....
“ “ 1¼ to 1½ inch.....	8 50	75 00	.....
“ “ 1½ to 2 inches.....	10 00	90 00	.....
“ “ 2 to 2½ inches.....	14 00	125 00	.....
“ “ 2½ to 3 inches.....	20 00	175 00	.....

HONEYLOCUST, *Gleditsia*

<i>Triancanthos</i> , 4 to 5 feet.....	1 80	15 00	.....
“ 5 to 6 feet.....	2 30	20 00	.....
“ 6 to 8 feet.....	3 50	30 00	.....
“ 8 to 10 feet.....	6 00	50 00	.....
“ 1½ to 2 inches.....	10 00	90 00	.....
“ 2 to 2½ inches.....	15 00	.....	.....
<i>Thornless, inermis</i> , 4 to 5 feet.....	2 30	20 00	.....
“ “ 5 to 6 feet.....	3 00	25 00	.....
“ “ 6 to 8 feet.....	4 00	35 00	.....
“ “ 8 to 10 feet.....	6 50	55 00	.....

## HORSE CHESTNUT

<i>Aesculus hippocastanum</i> , 3 to 4 feet.....	3 00	25 00	.....
“ “ 4 to 5 feet.....	6 00	50 00	.....
“ “ 5 to 6 feet.....	9 00	80 00	.....
<i>Ohio Buckeye, Glabra</i> , 3 to 4 feet.....	3 00	.....	.....
“ “ “ 4 to 5 feet.....	5 00	.....	.....
“ “ “ 5 to 6 feet.....	7 50	.....	.....

## KENTUCKY COFFEETREE

<i>Gymnocladus dioica</i> , 4 to 5 feet.....	6 00	.....	.....
“ “ 5 to 6 feet.....	8 00	.....	.....

## KOELREUTERIA, Varnish Tree

<i>Paniculata</i> , 18 to 24 inches.....	1 20	.....	.....
“ 2 to 3 feet.....	1 50	.....	.....
“ 3 to 4 feet.....	2 00	.....	.....

LINDEN, *Tilia*

<i>American</i> , 4 to 5 feet.....	3 50	30 00	.....
“ 5 to 6 feet.....	4 50	40 00	.....
“ 6 to 8 feet.....	6 00	50 00	.....
“ 8 to 10 feet.....	8 00	70 00	.....
“ 1¼ to 1½ inch.....	11 00	100 00	.....
“ 1½ to 2 inches.....	14 00	125 00	.....
“ 2 to 2½ inches.....	17 50	.....	.....
“ 2½ to 3 inches.....	22 50	.....	.....
<i>European, platyphyllos</i> , 5 to 6 feet.....	6 00	50 00	.....
“ “ 6 to 8 feet.....	8 00	70 00	.....
“ “ 8 to 10 feet.....	11 00	.....	.....
“ “ 2 to 2½ inches.....	20 00	.....	.....
<i>European, Vulgaris</i> , 5 to 6 feet.....	6 00	50 00	.....
“ “ 6 to 8 feet.....	8 00	70 00	.....

LOCUST, *Robinia, Pseudoacacia*

<i>Black or Yellow</i> , 5 to 6 feet.....	1 80	15 00	.....
“ “ “ 6 to 8 feet.....	3 00	25 00	.....
“ “ “ 8 to 10 feet.....	4 00	35 00	.....
“ “ “ 1½ to 2 inches.....	6 00	.....	.....
<i>Globe or Umbrella</i> ,			
5 to 6 feet stems, strong 1 Year heads....	4 50	40 00	.....
5 to 6 feet stems, strong 2 Year heads.....	7 00	60 00	.....

## DECIDUOUS TREES—Continued

MAPLE, <i>Acer</i>	Per 10	Per 100	Per 1000
Amur, <i>ginnala</i> , 2 to 3 feet.....	\$ 1 80	\$ 15 00	\$ .....
“ “ 3 to 4 feet.....	3 00	25 00	.....
“ “ 4 to 5 feet.....	4 00	35 00	.....
“ “ 5 to 6 feet.....	6 00	50 00	.....
“ “ 6 to 8 feet.....	8 00	70 00	.....
negundo, Box Elder, 5 to 6 feet.....	1 45	12 00	.....
“ “ “ 6 to 8 feet.....	2 10	18 00	.....
“ “ “ 8 to 10 feet.....	3 00	25 00	.....
“ “ “ 1½ to 2 inches.....	7 50	65 00	.....
Norway, <i>platanoides</i> , 6 to 8 feet.....	8 00	70 00	.....
“ “ 8 to 10 feet, 1 to 1½ inch.....	9 50	85 00	.....
“ “ 1½ to 1½ inch.....	11 00	100 00	.....
“ “ 1½ to 1¾ inch.....	13 20	120 00	.....
“ “ 1¾ to 2 inches.....	15 50	140 00	.....
“ “ 2 to 2½ inches.....	20 00	175 00	.....
Pyramidal Silver, 6 to 8 feet.....	6 00	.....	.....
“ “ 8 to 10 feet.....	8 50	.....	.....
“ “ 1½ to 2 inches.....	12 50	.....	.....
“ “ 2 to 2½ inches.....	20 00	.....	.....
“ “ 2½ to 3 inches.....	25 00	.....	.....
Schwedler, Purp. Leaf, 5 to 6 ft, whips, 9-16 in..	6 50	55 00	.....
“ “ “ 6 to 8 ft, whips, 11-16 in.....	8 50	75 00	.....
“ “ “ 6 to 8 feet.....	11 00	100 00	.....
“ “ “ 8 to 10 feet.....	14 00	125 00	.....
“ “ “ 1½ to 1½ inch.....	17 50	160 00	.....
“ “ “ 1½ to 1¾ inch.....	22 00	200 00	.....
“ “ “ 1¾ to 2 inches.....	25 00	.....	.....
Silver, <i>dasycarpum</i> , 4 to 5 feet.....	1 00	8 00	68 00
“ “ 5 to 6 feet.....	1 45	12 00	100 00
“ “ 6 to 8 feet.....	2 10	18 00	153 00
“ “ 8 to 10 feet.....	3 00	25 00	225 00
“ “ 1½ to 1½ inch.....	4 50	40 00	360 00
“ “ 1½ to 1¾ inch.....	7 00	60 00	540 00
“ “ 1¾ to 2 inches.....	8 50	75 00	675 00
“ “ 2 to 2½ inches.....	11 00	100 00	900 00
“ “ 2½ to 3 inches.....	15 50	140 00	1250 00
“ “ 3 to 3½ inches.....	22 00	200 00	1800 00
Skinner's Cutleaved, 5 to 6 feet.....	1 80	15 00	.....
“ “ 6 to 8 feet.....	3 00	25 00	.....
“ “ 8 to 10 feet.....	4 00	35 00	.....
“ “ 1½ to 2 inches.....	8 00	70 00	.....
Sugar, <i>saccharum</i> , 5 to 6 feet.....	6 00	50 00	.....
“ “ 6 to 8 feet.....	8 00	70 00	.....
“ “ 8 to 10 feet, 1 to 1½ inch....	9 00	80 00	.....
“ “ 1½ to 1½ inch.....	10 00	90 00	.....
“ “ 1½ to 1¾ inch.....	12 00	110 00	.....
“ “ 1¾ to 2 inches.....	14 30	130 00	.....
“ “ 2 to 2½ inches.....	20 00	175 00	.....
“ “ 2½ to 3 inches.....	22 50	.....	.....
Wier, Cutleaved, 5 to 6 feet.....	1 80	15 00	.....
“ “ 6 to 8 feet.....	3 00	25 00	.....
“ “ 8 to 10 feet.....	4 00	35 00	.....
“ “ 1½ to 1½ inch.....	6 00	50 00	.....
“ “ 1½ to 2 inches.....	9 00	80 00	.....
“ “ 2 to 2½ inches.....	14 00	125 00	.....

## DECIDUOUS TREES—Continued

MOUNTAIN ASH, *Sorbus*

	Per 10	Per 100	Per 1000
Americana, 4 to 5 feet . . . . .	\$ 4 00	\$ 35 00	\$ . . . . .
“ 5 to 6 feet . . . . .	6 00	50 00	. . . . .
“ 6 to 8 feet . . . . .	8 50	75 00	. . . . .
European, aucuparia, 4 to 5 feet . . . . .	4 00	35 00	. . . . .
“ “ 5 to 6 feet . . . . .	5 00	45 00	. . . . .
“ “ 6 to 8 feet . . . . .	7 50	65 00	. . . . .
“ “ 8 to 10 feet . . . . .	10 00	90 00	. . . . .
“ “ 1½ to 1¾ inch . . . . .	12 00	. . . . .	. . . . .
“ “ 1½ to 2 inches . . . . .	20 00	. . . . .	. . . . .
Oakleaf, quercifolia, 5 to 6 feet . . . . .	5 00	45 00	. . . . .
“ “ 6 to 8 feet . . . . .	7 00	60 00	. . . . .

## MULBERRY

Tea's Weeping, 1 year heads, 5 to 6 feet stems	7 00	60 00	. . . . .
“ “ 2 year heads, 3 to 4 feet stems	4 00	35 00	. . . . .
“ “ 2 year heads, 5 to 6 feet stems	8 50	75 00	. . . . .

OAK, *Quercus*

Pin, palustris, 4 to 5 feet . . . . .	4 00	35 00	. . . . .
“ “ 5 to 6 feet . . . . .	6 00	50 00	. . . . .
“ “ 6 to 8 feet . . . . .	8 50	75 00	. . . . .
“ “ 8 to 10 feet . . . . .	11 00	100 00	. . . . .
“ “ 1½ to 2 inches . . . . .	16 50	150 00	. . . . .
“ “ 2 to 2½ inches . . . . .	25 00	225 00	. . . . .
“ “ 2½ to 3 inches . . . . .	33 00	300 00	. . . . .
“ “ 3 to 3½ inches . . . . .	41 50	375 00	. . . . .
Red, rubra, 4 to 5 feet . . . . .	7 00	60 00	. . . . .
“ “ 5 to 6 feet . . . . .	9 00	80 00	. . . . .
“ “ 6 to 8 feet . . . . .	11 00	100 00	. . . . .
“ “ 8 to 10 feet . . . . .	16 50	150 00	. . . . .
“ “ 1½ to 2 inches . . . . .	22 00	200 00	. . . . .
White, alba, 6 to 8 feet . . . . .	11 00	100 00	. . . . .
“ “ 8 to 10 feet . . . . .	16 50	150 00	. . . . .
“ “ 1½ to 2 inches . . . . .	22 00	200 00	. . . . .
“ “ 2 to 2½ inches . . . . .	30 00	275 00	. . . . .
“ “ 2½ to 3 inches . . . . .	40 00	350 00	. . . . .

PERSIMMON, *Diospyros Virginiana*

American, 3 to 4 feet . . . . .	1 80	15 00	. . . . .
“ 4 to 5 feet . . . . .	3 00	25 00	. . . . .
“ 5 to 6 feet . . . . .	4 00	35 00	. . . . .
“ 6 to 8 feet . . . . .	5 00	45 00	. . . . .
“ 8 to 10 feet . . . . .	7 00	60 00	. . . . .

## POPLAR

Bolleana, Silver Leaved, 5 to 6 feet . . . . .	3 00	25 00	. . . . .
“ “ “ 6 to 8 feet . . . . .	4 00	35 00	. . . . .
“ “ “ 8 to 10 feet . . . . .	6 00	50 00	. . . . .
“ “ “ 1¼ to 1½ inch . . . . .	8 50	75 00	. . . . .
“ “ “ 1½ to 1¾ inches . . . . .	11 00	100 00	. . . . .
“ “ “ 1¾ to 2 inches . . . . .	14 00	125 00	. . . . .
Carolina (Norway Variety) 6 to 8 feet . . . . .	1 70	14 00	. . . . .
“ “ “ 8 to 10 feet . . . . .	2 50	22 00	. . . . .
“ “ “ 1¼ to 1½ inch . . . . .	3 50	30 00	. . . . .
“ “ “ 1½ to 1¾ inch . . . . .	6 00	50 00	. . . . .
“ “ “ 1¾ to 2 inches . . . . .	8 00	70 00	. . . . .
“ “ “ 2 to 2½ inches . . . . .	10 00	90 00	. . . . .
“ “ “ 2½ to 3 inches . . . . .	14 00	125 00	. . . . .



**DECIDUOUS TREES—Continued****POPLAR—Continued**

	Per 10	Per 100	Per 1000
Lombardy, 5 to 6 feet, low branched.....	\$ 1 70	\$ 14 00	\$ .....
“ 6 to 8 feet, low branched.....	2 10	18 00	.....
“ 8 to 10 feet, low branched.....	3 00	25 00	.....
“ 1¼ to 1½ inch, low branched.....	4 00	35 00	.....
“ 1½ to 1¾ inches, low branched.....	7 00	60 00	.....
“ 1¾ to 2 inches, low branched.....	9 50	85 00	.....
“ 2 to 2½ inches, low branched.....	11 00	100 00	.....
Silver, alba, 5 to 6 feet.....	3 00	25 00	.....
“ 6 to 8 feet.....	4 00	35 00	.....
“ 8 to 10 feet.....	6 00	50 00	.....
“ 1½ to 2 inches.....	10 00	90 00	.....

**PRUNUS, Ornamental Plum**

Cistena, Hansen's Purple Leaved, 18 to 24 in..	2 00	17 00	.....
“ “ “ “ 2 to 3 feet...	2 50	22 00	.....
“ “ “ “ 3 to 4 feet...	3 50	30 00	.....
“ “ “ “ 4 to 5 feet...	4 50	40 00	.....
Minnesota Purple Leaved, 18 to 24 inches....	1 45	12 00	.....
“ “ “ “ 2 to 3 feet.....	1 90	16 00	.....
“ “ “ “ 3 to 4 feet.....	2 50	22 00	.....
“ “ “ “ 4 to 5 feet.....	3 50	30 00	.....
Newport, Purple Leaved, 18 to 24 inches.....	1 45	12 00	.....
“ “ “ “ 2 to 3 feet.....	1 90	16 00	.....
“ “ “ “ 3 to 4 feet.....	2 50	22 00	.....
“ “ “ “ 4 to 5 feet.....	3 50	30 00	.....
“ “ “ “ 5 to 6 feet.....	4 00	35 00	.....
Persica, Flowering Peach, Red 18 to 24 inches.	85	7 00	.....
“ “ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ “ 3 to 4 feet.....	1 80	15 00	.....
“ “ “ “ 4 to 5 feet, ....	2 40	20 00	.....
“ “ “ “ 5 to 6 feet.....	3 00	25 00	.....
Pissardi, Purpleleaf Plum, 18 to 24 inches....	1 45	12 00	.....
“ “ “ “ 2 to 3 feet.....	1 90	16 00	.....
“ “ “ “ 3 to 4 feet.....	2 50	22 00	.....
Tomentosum, Nanking Cherry, 18 to 24 in....	1 45	12 00	.....
“ “ “ “ 2 to 3 feet....	1 90	16 00	.....
“ “ “ “ 3 to 4 feet....	2 50	22 00	.....
“ “ “ “ 4 to 5 feet....	3 50	30 00	.....
Triloba, Flow. Plum, 12-18 in. (On Native Plum)	1 45	12 00	.....
“ “ “ “ 18-24 in. (On Native Plum)	1 90	16 00	.....
“ “ “ “ 2-3 feet (On Native Plum)	2 50	22 00	.....
“ “ “ “ 3-4 feet (On Native Plum)	3 20	28 00	.....
“ “ “ “ 4-5 feet (On Native Plum)	4 00	35 00	.....

**RED BUD, Cereis canadensis**

American, 18 to 24 inches.....	1 80	15 00	.....
“ 2 to 3 feet.....	2 10	18 00	.....
“ 3 to 4 feet.....	3 00	25 00	.....
“ 4 to 5 feet.....	4 00	35 00	.....
“ 5 to 6 feet.....	5 00	45 00	.....
“ 6 to 8 feet.....	7 00	60 00	.....
“ 8 to 10 feet.....	9 00	80 00	.....

**ROSE ACACIA, Flowering Locust**

Robinia hispida, Top Grafted, 4 feet....	4 50	.....	.....
“ “ “ “ 5 feet.....	6 00	.....	.....

## DECIDUOUS TREES—Continued

## RUSSIAN OLIVE

	Per 10	Per 100	Per 1000
Elaeagnus angustifolia, 2 to 3 feet.....	\$ 1 20	\$ 10 00	\$ .....
“ “ 3 to 4 feet.....	1 60	13 00	.....
“ “ 4 to 5 feet.....	2 10	18 00	.....
“ “ 5 to 6 feet.....	3 50	30 00	.....
“ “ 6 to 8 feet.....	5 00	45 00	.....
“ “ 8 to 10 feet.....	7 00	60 00	.....

## SYCAMORE, Platanus

American, Occidentalis, 5 to 6 feet.....	3 00	25 00	.....
“ “ 6 to 8 feet.....	4 00	35 00	.....
“ “ 8 to 10 feet.....	6 00	50 00	.....
“ “ 1½ to 1½ inch.....	7 50	65 00	.....
“ “ 1½ to 2 inch.....	11 00	90 00	.....
“ “ 2 to 2½ inch.....	16 50	150 00	.....
“ “ 3 to 3½ inches.....	25 00	.....	.....
European, Orientalis, 4 to 5 feet.....	1 45	12 00	100 00
“ “ 5 to 6 feet.....	3 00	25 00	.....
“ “ 6 to 8 feet.....	4 50	40 00	.....
“ “ 8 to 10 feet.....	7 00	60 00	.....
“ “ 1½ to 1½ inch.....	11 00	100 00	.....

## THORN, Crataegus

Coccinea, Thicket Hawthorn, 2 to 3 feet.....	2 40	20 00	.....
“ “ “ 3 to 4 feet.....	3 50	30 00	.....
“ “ “ 4 to 5 feet.....	4 50	40 00	.....
“ “ “ 5 to 6 feet.....	8 50	75 00	.....
Cordata, Washington Hawthorn, 3 to 4 feet....	3 50	30 00	.....
“ “ “ 4 to 5 feet....	4 50	40 00	.....
“ “ “ 5 to 6 feet....	7 00	60 00	.....
“ “ “ 6 to 8 feet....	10 00	90 00	.....
“ “ “ 8 to 10 feet....	12 50	.....	.....
Crusgalli, Cockspur, 2 to 3 feet.....	2 30	20 00	.....
“ “ 3 to 4 feet.....	3 50	30 00	.....
“ “ 4 to 5 feet.....	5 00	45 00	.....
“ “ 5 to 6 feet.....	7 00	60 00	.....
English Hawthorn, Oxycantha, 18 to 24 in....	1 80	15 00	.....
“ “ “ 2 to 3 feet....	2 30	20 00	.....
“ “ “ 3 to 4 feet....	3 50	30 00	.....
“ “ “ 4 to 5 feet....	4 50	40 00	.....
“ “ “ 5 to 6 feet....	7 00	60 00	.....
“ “ “ 6 to 8 feet....	10 00	90 00	.....
Mollis, Downy Hawthorn, 2 to 3 feet.....	2 30	20 00	.....
“ “ “ 3 to 4 feet.....	3 50	30 00	.....
“ “ “ 4 to 5 feet.....	4 50	40 00	.....
“ “ “ 5 to 6 feet.....	7 00	60 00	.....
“ “ “ 6 to 8 feet.....	10 00	90 00	.....
Red Haw (Native) 3 to 4 feet.....	3 50	30 00	.....
“ “ “ 4 to 5 feet.....	4 50	40 00	.....
“ “ “ 5 to 6 feet.....	7 00	60 00	.....
“ “ “ 6 to 8 feet.....	10 00	90 00	.....
Tomentosa, Pear Hawthorn, 6 to 8 feet.....	10 00	90 00	.....
“ “ “ 8 to 10 feet.....	14 00	125 00	.....

## TULIPTREE

Liriodendron Tulipifera, 5 to 6 feet.....	4 00	35 00	.....
“ “ 6 to 8 feet.....	6 00	50 00	.....
“ “ 8 to 10 feet.....	8 50	75 00	.....
“ “ 1½ to 2 inches.....	13 50	.....	.....
“ “ 2 to 2½ inches.....	17 50	.....	.....

DECIDUOUS TREES—Continued

WALNUT, <i>Juglans</i>		Per 10	Per 100	Per 1000
Black, <i>nigra</i> , 4 to 5 feet.....		\$ 3 00	\$ 25 00	\$ .....
“ “ 5 to 6 feet.....		4 00	35 00	.....
“ “ 6 to 8 feet.....		5 00	45 00	.....
“ “ 8 to 10 feet.....		7 00	60 00	.....
Butternut, <i>cinera</i> , 4 to 5 feet.....		3 50	30 00	.....
“ “ 5 to 6 feet.....		4 50	40 00	.....
“ “ 6 to 8 feet.....		6 00	50 00	.....
“ “ 8 to 10 feet.....		7 50	65 00	.....
WILLOW, <i>Salix</i>				
Babylonica, Weeping, 4 to 5 feet.....		2 10	18 00	.....
“ “ 5 to 6 feet.....		3 00	25 00	.....
“ “ 6 to 8 feet.....		4 00	35 00	.....
“ “ 8 to 10 feet.....		7 00	60 00	.....
Laurel Leaved, <i>pentandra</i> , 4 to 5 feet.....		1 20	10 00	.....
“ “ “ 5 to 6 feet.....		2 30	20 00	.....
“ “ “ 6 to 8 feet.....		4 00	35 00	.....
“ “ “ 8 to 10 feet.....		6 00	50 00	.....
Niohe Weeping, 4 to 5 feet.....		3 00	25 00	.....
“ “ 5 to 6 feet.....		4 00	35 00	.....
“ “ 6 to 8 feet.....		5 00	45 00	.....
“ “ 8 to 10 feet.....		7 50	65 00	.....
“ “ 1½ to 2 inch.....		10 00	.....	.....
Pussy, <i>discolor</i> , 2 to 3 feet.....		1 29	10 00	.....
“ “ 3 to 4 feet.....		1 70	14 00	.....
“ “ 4 to 5 feet.....		2 10	18 00	.....
“ “ 5 to 6 feet.....		3 00	25 00	.....
Russian Golden, <i>vitellina</i> , 4 to 5 feet.....		1 20	10 00	.....
“ “ “ 5 to 6 feet.....		1 80	15 00	.....
“ “ “ 6 to 8 feet.....		3 00	25 00	.....
“ “ “ 8 to 10 feet.....		4 00	35 00	.....
Wisconsin Weeping, <i>blanda</i> , 4 to 5 feet.....		2 10	18 00	.....
“ “ “ 5 to 6 feet.....		3 00	25 00	.....
“ “ “ 6 to 8 feet.....		4 00	35 00	.....
“ “ “ 8 to 10 feet.....		7 00	60 00	.....
“ “ “ 1½ to 2 inch.....		10 00	.....	.....

ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well finished plants. Are confident they will please your trade and are graded according to Horticultural Standards of American Association of Nurserymen.

Tied, 9/12 and 12/18, 25; 18/24 and 2/3, 10; 3/4 and 4/6 feet, 5 per bundle.

ACANTHOPANAX, <i>Aralia</i>		Per 10	Per 100	Per 1000
Pentaphyllum, 12 to 18 inches.....		\$ 85	\$ 7 00	\$ 60 00
“ 18 to 24 inches.....		1 00	8 50	72 00
“ 2 to 3 feet.....		1 20	10 00	85 00
“ 3 to 4 feet.....		1 55	13 00	110 00

ALMOND Flowering, <i>Prunus glandulosa</i>				
double pink, 12 to 18 inches.....		1 80	15 00	.....
“ “ 18 to 24 inches.....		2 30	20 00	.....
“ “ 2 to 3 feet.....		3 00	25 00	.....
“ “ 3 to 4 feet.....		3 50	30 00	.....
double white, 12 to 18 inches.....		1 80	15 00	.....
“ “ 18 to 24 inches.....		2 30	20 00	.....
“ “ 2 to 3 feet.....		3 00	25 00	.....
“ “ 3 to 4 feet.....		3 50	30 00	.....



## ORNAMENTAL SHRUBS—Continued

ALTHEA, *Hibiscus Syriacus*

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 85	\$ 7 00	\$ 60 00
18 to 24 inches.....	1 00	8 50	72 00
2 to 3 feet.....	1 20	10 00	85 00
3 to 4 feet.....	1 60	13 00	110 00
Tree Form, 3 to 4 feet .....	2 50	20 00	.....
“ “ 4 to 5 feet .....	3 50	30 00	.....

d-double	s-single
Anemonaeflorus, d pink	Princess Louise, d dwarf red
Ardens, d purple	Purple, double
Bicolor, d pink and white	Red, double
Boule de Feu, d red	Rose, double
Jean d'Arc, d white	Rubus, s red
Lady Stanley, d blush white	Snowdrift, s white
Lucy, d red	Souv. Chas Breton, s pink
Pink, double	Totus Albus, s white
Pom Pom Rouge, d red	White, double

## AMELANCHIER (Juneberry)

canadensis, 12 to 18 inches.....	1 00	8 50	.....
“ 18 to 24 inches.....	1 20	10 00	.....
“ 2 to 3 feet.....	1 70	14 00	.....

## AMORPHA, Indigo Bush

fruticosa, 18 to 24 inches.....	1 00	8 50	.....
“ 2 to 3 feet.....	1 20	10 00	.....
“ 3 to 4 feet.....	1 60	13 00	110 00
“ 4 to 5 feet.....	1 90	16 00	.....

## ARONIA, Chokeberry

arbutifolia, Red, 12 to 18 inches.....	1 45	12 00	.....
“ “ 18 to 24 inches.....	1 60	13 00	.....
“ “ 2 to 3 feet.....	2 19	18 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....
melanocarpa, Black, 12 to 18 inches.....	1 20	10 00	.....
“ “ 18 to 24 inches.....	1 60	13 00	.....
“ “ 2 to 3 feet.....	1 90	16 00	.....
“ “ 3 to 4 feet.....	2 40	20 00	.....

BARBERRY, *Berberis Japanese*

Box, minor, 9 to 12 inches.....	85	7 00	60 00
“ “ 12 to 15 inches.....	1 20	10 00	85 00
“ “ 15 to 18 inches.....	1 70	14 00	120 00
“ “ 18 to 24 inches.....	2 10	18 00	153 00
Red Leaved, atropurpurea, 9 to 12 inches.....	85	7 00	60 00
“ “ “ 12 to 15 inches.....	1 10	9 00	75 00
“ “ “ 15 to 18 inches.....	1 25	10 50	90 00
“ “ “ 18 to 24 inches.....	1 70	14 00	120 00
“ “ “ 2 to 2½ feet.....	2 10	18 00	.....
Thunbergi, Japanese, 12-18 in. (2-3 years).....	70	6 00	50 00
“ “ 18-24 in. (3 years heavy).....	1 15	9 50	80 00
“ “ 2-2½ ft. (3 years heavy).....	1 45	12 00	100 00
“ “ 2½-3 ft. (3 years heavy).....	1 90	16 00	135 00

BUCKTHORN, *Rhamnus*

cathartica, common, 12 to 18 inches.....	45	4 00	35 00
“ “ 18 to 24 inches.....	70	6 00	50 00
“ “ 2 to 3 feet.....	85	7 00	60 00
“ “ 3 to 4 feet.....	1 15	9 50	80 00
“ “ 4 to 5 feet .....	1 45	12 00	100 00
Dahurian, dahurica, 2 to 3 feet.....	1 00	8 00	.....
“ “ 3 to 4 feet.....	1 45	12 00	.....
“ “ 4 to 5 feet.....	1 90	16 00	.....
“ “ 5 to 6 feet.....	2 30	20 00	.....

# ORNAMENTAL SHRUBS—Continued

## BUCKTHORN, *Rhamnus*—Continued

	Per 10	Per 100	Per 1000
frangula, glossy, 18 to 24 inches.....	\$ 70	\$ 6 00	\$ 50 00
“ “ 2 to 3 feet.....	90	7 50	65 00
“ “ 3 to 4 feet.....	1 15	9 50	.....
“ “ 4 to 5 feet.....	1 80	15 00	.....

## BUTTERFLYBUSH,

davidi Magnifica, Oxeye, No. 1.....	1 45	12 00	100 00
“ “ “ Medium.....	1 20	10 00	85 00
Farquhar, No. 1.....	1 45	12 00	100 00
“ Medium.....	1 20	10 00	85 00

## CALYCANTHUS, Sweetshrub

floridus, 12 to 18 inches.....	85	7 00	.....
“ 18 to 24 inches.....	1 00	8 50	.....
“ 2 to 3 feet.....	1 20	10 00	85 00

## CARAGANA, Siberian Pea-tree

arborescens, 12 to 18 inches.....	45	4 00	35 00
“ 18 to 24 inches.....	70	6 00	50 00
“ 2 to 3 feet.....	90	7 50	65 00
“ 3 to 4 feet.....	1 20	10 00	85 00

## CARYOPTERIS, Mastacantha

incana, No. 1.....	1 20	10 00	.....
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## CEPHALANTHUS, Buttonbush

occidentalis, 18 to 24 inches.....	1 20	10 00	.....
“ 2 to 3 feet.....	1 70	14 00	.....
“ 3 to 4 feet.....	2 10	18 00	.....

## CHIONANTHUS, White Fringe

virginica, 12 to 18 inches.....	3 00	25 00	.....
“ 18 to 24 inches.....	4 00	35 00	.....
“ 2 to 3 feet.....	5 00	45 00	.....

## CLETHRA, Summersweet

alnifolia, 12 to 18 inches.....	1 90	16 00	.....
“ 18 to 24 inches.....	2 30	20 00	.....

## CORNUS, Dogwood

alba sibirica, Coral Dogwood, 12 to 18 inches....	85	7 00	60 00
“ “ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
alternifolia, Pagoda Dogwood, 18 to 24 inches...	1 00	8 50	.....
“ “ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ “ 3 to 4 feet.....	1 60	13 00	.....
“ “ “ “ 4 to 5 feet.....	2 10	18 00	.....
“ “ “ “ 5 to 6 feet.....	3 00	25 00	.....
Amomum (sericea) Silky Dogwood, 18 to 24 in...	1 00	8 50	.....
“ “ “ “ 2 to 3 ft.....	1 20	10 00	.....
“ “ “ “ 3 to 4 ft.....	1 60	13 00	.....
“ “ “ “ 4 to 5 ft.....	1 90	16 00	.....
elegantissima, Silverblotch, 12 to 18 inches.....	1 45	12 00	.....
“ “ “ “ 18 to 24 inches.....	1 80	15 00	.....
“ “ “ “ 2 to 3 feet.....	2 10	18 00	.....
“ “ “ “ 3 to 4 feet.....	3 00	25 00	.....
florida alba, 18 to 24 inches.....	3 00	25 00	.....
“ “ “ “ 2 to 3 feet.....	4 00	35 00	.....
“ “ “ “ 3 to 4 feet.....	5 00	45 00	.....
“ “ “ “ 4 to 5 feet.....	7 00	60 00	.....

## ORNAMENTAL SHRUBS—Continued

## CORNUS, Dogwood—Continued

florida rubra, Red Flowering (Balled in Moss)	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4 50	\$ 40 00	\$ .....
2 to 3 feet.....	6 50	55 00	.....
3 to 4 feet.....	8 00	70 00	..
goldentwig, stolonifera lutea, 12 to 18 inches....	85	7 00	60 00
“ “ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
mascula, Cornelian-Cherry, 12 to 18 inches.....	1 20	10 00	.....
“ “ “ “ 18 to 24 inches.....	1 80	15 00	.. ..
paniculata, Gray Dogwood, 12 to 18 inches.....	85	7 00	60 00
“ “ “ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ “ 4 to 5 feet.....	2 10	18 00	.....
sanguinea, Bloodtwig, 12 to 18 inches.....	85	7 00	.....
“ “ “ “ 18 to 24 inches.....	1 00	8 50	.. ..
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
stolonifera, Red-Osier, 12 to 18 inches.....	85	7 00	.....
“ “ “ “ 18 to 24 inches.....	1 00	8 50	.....
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ “ 4 to 5 feet.....	2 10	18 00	153 00

## CORYLUS, Hazelnut

americana, 12 to 18 inches.....	1 20	10 00	.....
“ “ 18 to 24 inches.....	1 55	13 00	.....
“ “ 2 to 3 feet.....	2 10	18 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....
avellana, Filbert, 12 to 18 inches.....	1 20	10 00	.....
“ “ 18 to 24 inches.....	1 55	13 00	.....
“ “ 2 to 3 feet.....	2 10	18 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....

## COTONEASTER

acutifolia, Peking, 12 to 18 inches.....	1 00	8 00	68 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 3 feet.....	1 55	13 00	110 00
“ “ 3 to 4 feet.....	1 90	16 00	.....

## CYDONIA, Flowering Quince

japonica, 12 to 18 inches.....	85	7 00	60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 3 feet.....	1 20	10 00	85 00
“ 3 to 4 feet.....	1 60	13 00	110 00

## DAPHNE, Garland Flower

Cneorum, 6 to 9 inches, B & B.....	4 50	.....	.....
“ 9 to 12 inches, B & B.....	6 00	.....	.....
“ 12 to 15 inches, B & B.....	7 50	.....	.....

## DESMODIUM (See Lespedeza).

## DEUTZIA

Double Rose, scrabra plena, 18 to 24 inches....	1 00	8 50	.....
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 55	13 00	110 00
gracilis, Slender Deutzia, 9 to 12 inches.....	85	7 00	60 00
“ “ “ “ 12 to 15 inches.....	1 00	8 50	72 00
“ “ “ “ 15 to 18 inches.....	1 20	10 00	85 00
“ “ “ “ 18 to 24 inches.....	1 55	13 00	110 00

## ORNAMENTAL SHRUBS—Continued

## DEUTZIA—Continued

	Per 10	Per 100	Per 1000
gracilis rosea, 9 to 12 inches.....	\$ 1 00	\$ 8 00	\$ .....
“ “ 12 to 15 inches.....	1 20	10 00	.....
“ “ 15 to 18 inches.....	1 55	13 00	.....
lemoine, 12 to 18 inches.....	85	7 00	60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 2½ feet.....	1 20	10 00	85 00
“ 2½ to 3 feet.....	1 55	13 00	110 00
“ 3 to 4 feet.....	1 90	16 00	135 00
magnifica, 18 to 24 inches.....	1 00	8 50	.....
“ 2 to 3 feet.....	1 20	10 00	.....
“ 3 to 4 feet.....	1 55	13 00	.....
Pride of Rochester, 12 to 18 inches.....	85	7 00	60 00
“ “ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	17 50	150 00
scabra crenata, 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00

## ELAEAGNUS, Russian Olive

angustifolia, 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 3 feet.....	1 20	10 00	85 00
“ 3 to 4 feet.....	1 60	13 00	110 00
Argentea, Silverberry, 18 to 24 inches.....	1 00	8 50	.....
“ 2 to 3 feet.....	1 20	10 00	.....
“ 3 to 4 feet.....	1 60	13 00	.....
longipes, Cherry Elaeagnus, 18 to 24 inches.....	1 90	16 00	.....
“ “ “ 2 to 3 feet.....	2 30	20 00	.....
“ “ “ 3 to 4 feet.....	3 00	25 00	.....

## ELDER, sambucus

American, canadensis, 12 to 18 inches.....	85	7 00	.....
“ “ 18 to 24 inches.....	1 00	8 50	.....
“ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ 3 to 4 feet.....	1 60	13 00	.....
“ “ 4 to 5 feet.....	2 10	17 50	150 00
Cutleaf American, acutiloba, 18 to 24 inches.....	1 00	8 50	.....
“ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ 3 to 4 feet.....	1 60	13 00	.....
“ “ “ 4 to 5 feet.....	2 10	17 50	150 00
Cutleaf Canadensis, 12 to 18 inches.....	1 80	15 00	.....
“ “ 18 to 24 inches.....	2 30	20 00	.....
“ “ 2 to 3 feet.....	3 00	25 00	.....
Golden, canadensis aurea, 12 to 18 inches.....	85	7 00	.....
“ “ “ 18 to 24 inches.....	1 00	8 50	.....
“ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	.....
pubens, Scarlet Elder, 2 to 3 feet.....	1 90	16 00	.....
“ “ “ 3 to 4 feet.....	2 30	20 00	.....

## EUONYMUS

alatus, Winged Euonymus, 12 to 18 inches.....	1 45	12 00	.....
“ “ “ 18 to 24 inches.....	1 80	15 00	.....
“ “ “ 2 to 3 feet.....	2 30	20 00	.....
“ “ “ 3 to 4 feet.....	3 00	25 00	.....
alatus, compacta, 18 to 24 inches.....	2 10	18 00	.....
“ “ 2 to 3 feet.....	3 00	25 00	.....
“ “ 3 to 4 feet.....	4 00	35 00	.....
Americanus, Brook, 18 to 24 inches.....	1 80	15 00	.....
“ “ 2 to 3 feet.....	2 30	20 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....



## ORNAMENTAL SHRUBS—Continued

## EUONYMUS—Continued

	Per 10	Per 100	Per 1000
autropurpureus, Wahoo, 12 to 18 inches.....	\$ 1 00	\$ 8 50	\$ 72 00
"          "      18 to 24 inches.....	1 20	10 00	85 00
"          "      2 to 3 feet.....	1 60	13 00	110 00
"          "      3 to 4 feet.....	1 90	16 00	136 00
European, Burningbush, 18 to 24 inches.....	1 20	10 00	85 00
"          "      2 to 3 feet.....	1 60	13 00	110 00
"          "      3 to 4 feet.....	1 90	16 00	136 00
"          "      4 to 5 feet.....	2 30	20 00	.....
patens, sieboldianus, 9 to 12 inches .....	1 20	10 00	.....
"          "      12 to 15 inches .....	1 80	15 00	.....
"          "      15 to 18 inches .....	2 30	20 00	.....
Yedoensis, 18 to 24 inches.....	1 70	14 00	.....
"      2 to 3 feet.....	2 30	20 00	.....
"      3 to 4 feet.....	3 00	25 00	.....

## EXOCHORDA, Pearl Bush

Grandiflora, 12 to 18 inches.....	1 00	8 00	.....
"      18 to 24 inches.....	1 20	10 00	.....
"      2 to 3 feet.....	1 70	14 00	.....
"      3 to 4 feet .....	2 30	20 00	.....

## FORSYTHIA

fortunei, 12 to 18 inches.....	85	7 00	60 00
"      18 to 24 inches.....	1 00	8 50	72 00
"      2 to 3 feet.....	1 20	10 00	85 00
"      3 to 4 feet.....	1 60	13 00	110 00
Goldblotch (suspensa variegata) 18 to 24 inches..	1 00	8 50	72 00
"          "      2 to 3 feet.....	1 20	10 00	85 00
intermedia, 12 to 18 inches.....	85	7 00	60 00
"      18 to 24 inches.....	1 00	8 50	72 00
"      2 to 3 feet.....	1 20	10 00	85 00
"      3 to 4 feet.....	1 60	13 00	110 00
intermedia spectabilis, 12 to 18 inches.....	85	7 00	60 00
"          "      18 to 24 inches.....	1 00	8 50	72 00
"          "      2 to 3 feet.....	1 20	10 00	85 00
"          "      3 to 4 feet.....	1 60	13 00	110 00
suspensa, Weeping, 12 to 18 inches .....	1 00	8 50	72 00
"          "      18 to 24 inches.....	1 20	10 00	85 00
"          "      2 to 3 feet.....	1 60	13 00	110 00
"          "      3 to 4 feet.....	1 90	16 00	136 00
viridissima, Greenstem, 18 to 24 inches.....	1 00	8 50	72 00
"          "      2 to 3 feet.....	1 20	10 00	85 00
"          "      3 to 4 feet.....	1 60	13 00	110 00

## HAMAMELIS, Witchhazel

virginiana, 12 to 18 inches.....	1 20	10 00	.....
"      18 to 24 inches.....	1 80	15 00	.....
"      2 to 3 feet.....	2 30	20 00	.....
"      3 to 4 feet.....	3 00	25 00	.....
"      4 to 5 feet.....	3 50	30 00	.....
"      5 to 6 feet .....	4 00	35 00	.....

## HONEYSUCKLE, Lonicera

bella albida, White Belle, 12 to 18 inches.....	85	7 00	60 00
"      "      "      18 to 24 inches.....	1 00	8 50	72 00
"      "      "      2 to 3 feet.....	1 20	10 00	85 00
"      "      "      3 to 4 feet.....	1 60	13 00	110 00
"      "      "      4 to 5 feet.....	2 10	18 00	.....
bella rosea, Pink Belle, 12 to 18 inches.....	85	7 00	60 00
"      "      "      18 to 24 inches.....	1 00	8 50	72 00
"      "      "      2 to 3 feet.....	1 20	10 00	85 00
"      "      "      3 to 4 feet.....	1 60	13 00	110 00

## ORNAMENTAL SHRUBS—Continued

HONEYSUCKLE, *Lonicera*—Continued

	Per 10	Per 100	Per 1000
<i>candidissima</i> , 12 to 18 inches.....	\$ 85	\$ 7 00	\$ 60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 3 feet.....	1 20	10 00	85 00
“ 3 to 4 feet.....	1 60	13 00	110 00
<i>fragrantissima</i> , 18 to 24 inches.....	1 20	10 00	85 00
“ 2 to 3 feet.....	1 60	13 00	110 00
<i>grandiflora rosea</i> (bride) 12 to 18 inches.....	85	7 00	60 00
“ “ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	.....
<i>korolkowi</i> , 18 to 24 inches.....	1 20	10 00	.....
“ 2 to 3 feet.....	1 60	13 00	.....
<i>Morrow, morrowi</i> , 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
<i>Siberian, splendons</i> , 12 to 18 inches.....	1 00	8 50	.....
“ “ 18 to 24 inches.....	1 50	12 00	.....
“ “ 2 to 3 feet.....	1 45	16 00	.....
<i>tatarica rosea</i> , Pink Tatarian, 12 to 18 inches....	85	7 00	60 00
“ “ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ “ 4 to 5 feet.....	2 10	18 00	.....
<i>tatarica rubra</i> , Red Tatarian, 12 to 18 inches....	85	7 00	60 00
“ “ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ “ 4 to 5 feet.....	2 10	18 00	.....
<i>tatarica alba</i> , White Tatarian, 12 to 18 inches....	85	7 00	60 00
“ “ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ “ 3 to 4 feet.....	1 60	13 00	110 00

## HYDRANGEA

<i>arborescens grandiflora</i> , 12 to 18 inches.....	1 00	8 50	72 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ 3 to 3½ feet.....	1 90	16 00	.....
<i>Paniculata grandiflora</i> , 12 to 18 inches.....	1 00	8 50	72 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ 3 to 3½ feet.....	1 90	16 00	.....
“ “ Tree Form, 2 to 3 feet....	3 00	25 00	.....
“ “ “ “ 3 to 4 feet....	4 00	35 00	.....
“ “ “ “ 4 to 5 feet....	5 00	45 00	.....

## HYPERICUM, Golden St. Johnswort

<i>aureum</i> , 18 to 24 inches.....	1 20	10 00	85 00
“ 2 to 2½ feet.....	1 60	13 00	110 00
“ 2½ to 3 feet.....	1 90	16 00	136 00
“ 3 to 3½ feet.....	2 30	20 00	180 00

## ILEX, Winterberry

<i>Verticillata</i> , 12 to 18 inches.....	1 45	12 00	.....
“ 18 to 24 inches.....	1 90	16 00	.....
“ 2 to 3 feet.....	2 30	20 00	.....

## ORNAMENTAL SHRUBS—Continued

**KERRIA, Japanese Kerria**

	Per 10	Per 100	Per 1000
japonica, Double, 18 to 24 inches.....	\$ 2 30	\$ 20 00	\$ .....
“ “ 2 to 3 feet.....	3 00	25 00	.....
japonica, single, 12 to 18 inches.....	1 80	15 00	.....
“ “ 18 to 24 inches.....	2 30	20 00	.....
“ “ 2 to 3 feet.....	3 00	25 00	.....

**KOLKWITZIA, Beauty Bush**

amabilis, 12 to 18 inches.....	1 20	10 00	.....
“ 18 to 24 inches.....	1 70	14 00	.....
“ 2 to 3 feet.....	2 10	18 00	.....

**LESPEDEZA (Desmodium penduliflorum)**

formosa, Purple, 2 year, Medium.....	1 45	12 00	.....
“ “ 2 year, No. 1.....	1 90	16 00	.....
formosa, albiflora, 2 year, Medium .....	1 45	12 00	.....
“ “ 2 year, No. 1.....	1 90	16 00	.....

**LILAC, Syringa, French Lilacs**

Named Varieties, 12 to 18 inches.....	1 55	13 00	.....
“ “ 18 to 24 inches.....	1 90	16 00	.....
“ “ 2 to 3 feet.....	2 30	20 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....
“ “ 4 to 5 feet.....	4 50	40 00	.....

## d-Double

Alphonse Lavalle, d violet  
 Belle de Nancy, d rose, white center  
 Chas. Joly, d purple  
 Chas. X. s reddish purple  
 French Giant, s light purple  
 Hugo Koster, s reddish purple  
 Jean Mace, s bluish shade  
 Mad. Abel Chatenay, d white  
 Mad. C. Perier, d white

## s-Single

Mirabeau, s purple  
 Marc Michael, d blue  
 Marie LeGraye, s white  
 Michael Buchner, d pale lilac  
 Mme. Lemoine, d white  
 Pascale, s violet  
 Pres. Grevy, d light blue  
 Rubra de Marley, d rosy red  
 S. de Lud. Spaeth, s purple

Chinese, rothomagensis, 12 to 18 inches.....	\$1 00	\$ 8 50	\$72 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ 3 to 4 feet.....	1 90	16 00	136 00
“ “ 4 to 5 feet.....	2 30	20 00	.....

Common Purple, vulgaris, 12 to 18 inches.....	85	7 00	60 00
“ “ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 45	12 00	100 00
“ “ “ 4 to 5 feet.....	2 10	18 00	.....
“ “ “ Tree Form, 2 to 3 feet.....	1 80	15 00	.....
“ “ “ “ 3 to 4 feet.....	2 30	20 00	.....

Common White, vulgaris alba, 12 to 18 inches...	1 00	8 50	72 00
“ “ “ “ 18 to 24 inches...	1 20	10 00	85 00
“ “ “ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ “ “ 3 to 4 feet.....	1 90	16 00	136 00
“ “ “ “ 4 to 5 feet.....	2 30	20 00	.....

Dr. Breitenschneider, 18 to 24 inches.....	1 45	12 00	.....
“ “ 2 to 3 feet.....	1 80	15 00	.....
“ “ 3 to 4 feet.....	2 30	20 00	.....
“ “ 4 to 5 feet.....	3 00	25 00	.....

japonica, Japanese Tree, 18 to 24 inches.....	1 50	12 00	.....
“ “ “ 2 to 3 feet.....	1 80	15 00	.....
“ “ “ 3 to 4 feet.....	2 30	20 00	.....
“ “ “ 4 to 5 feet.....	3 00	25 00	.....



## ORNAMENTAL SHRUBS—Continued

LILAC, *Syringa*—Continued

	Per 10	Per 100	Per 1000
josikea, Hungarian, 18 to 24 inches.....	\$ 1 45	\$ 12 00	\$ .....
“ “ 2 to 3 feet.....	1 80	15 00	.....
“ “ 3 to 4 feet.....	2 30	20 00	.....
“ “ 4 to 5 feet.....	3 00	25 00	.....
Peking, Chinese Tree Lilac, 2 to 3 feet.....	1 80	15 00	.....
“ “ “ “ 3 to 4 feet.....	2 30	20 00	.....
“ “ “ “ 4 to 5 feet.....	3 00	25 00	.....
“ “ “ “ 5 to 6 feet.....	4 00	35 00	.....
Persian Purple, persica, 18 to 24 inches.....	1 20	10 00	85 00
“ “ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ “ 3 to 4 feet.....	1 90	16 00	136 00
“ “ “ 4 to 5 feet.....	2 30	20 00	.....
Saugeana, reddish purple, 2 to 3 feet.....	1 55	13 00	.....
“ “ “ 3 to 4 feet.....	1 90	16 00	.....
“ “ “ 4 to 5 feet.....	2 30	20 00	.....
villosa, Late Lilac, 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	.....

PHILADELPHUS, Mockorange (*Syringa*)

Avalanche, 12 to 18 inches.....	1 00	8 50	72 00
“ 18 to 24 inches.....	1 20	10 00	85 00
“ 2 to 3 feet.....	1 60	13 00	110 00
Bouquet Blanc, 12 to 18 inches.....	1 00	8 50	72 00
“ 18 to 24 inches.....	1 20	10 00	85 00
coronarius, Garland Syringa, 12 to 18 inches...	85	7 00	60 00
“ “ “ 18 to 24 inches....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	17 50	150 00
Golden, 12 to 15 inches.....	1 20	10 00	.....
“ 15 to 18 inches.....	1 80	15 00	.....
“ 18 to 24 inches.....	2 10	18 00	.....
“ 2 to 2½ feet.....	2 50	22 00	.....
grandiflorus, Large Flowering, 18 to 24 inches...	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	17 50	150 00
lemoinei, 12 to 18 inches.....	85	7 00	60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 2½ feet.....	1 20	10 00	85 00
“ 2½ to 3 feet.....	1 40	11 50	95 00
“ 3 to 4 feet.....	1 60	13 00	110 00
Mont Blanc, 18 to 24 inches.....	1 90	10 00	.....
“ “ 2 to 3 feet.....	1 30	13 00	.....
“ “ 3 to 4 feet.....	1 90	16 00	.....
Pyramidal, 18 to 24 inches.....	1 45	12 00	.....
“ 2 to 3 feet.....	1 80	15 00	.....
“ 3 to 4 feet.....	2 30	20 00	.....
virginal, 12 to 18 inches.....	1 00	8 50	72 00
“ 18 to 24 inches.....	1 20	10 00	85 00
“ 2 to 3 feet.....	1 60	13 00	110 00
“ 3 to 4 feet.....	1 90	16 00	.....

## PHYSOCARPUS, Ninebark

opulifolius, Common, 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ 4 to 5 feet.....	2 10	18 00	153 00



## ORNAMENTAL SHRUBS—Continued

## PHYSOCARPUS, Ninebark—Continued

	Per 10	Per 100	Per 1000
opulifolius nana, Dwarf, 12 to 18 inches.....	\$ 1 00	\$ 8 50	\$ 72 00
“ “ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ “ 2 to 2½ feet.....	1 60	13 00	110 00
Goldleaf, Spirea Aureus, 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	153 00

## POTENTILLA, Shrubby Cinquefoil

fruticosa, 12 to 18 inches.....	1 45	12 00	.....
“ 18 to 24 inches.....	1 80	15 00	.....

## PRIVET—Ligustrum

	Per 10	Per 100	Per 1000
Amoor North, Amurense, 12 to 18 inches, 2 canes...\$....	\$ 1 90	\$ 16 00	
“ “ “ 12 to 18 inches, 3 canes... ..	2 50	22 00	
“ “ “ 18 to 24 inches, 2 canes... ..	2 50	22 00	
“ “ “ 18 to 24 inches, 3 canes up ....	3 50	27 00	
“ “ “ 2 to 3 feet, 2 and 3 canes. ....	3 50	27 00	
“ “ “ 2 to 3 feet, 4 canes up.... ..	4 00	32 00	
“ “ “ 2 and 3 ft, hvy, 5 canes up ....	4 50	40 00	
“ “ “ 3 to 4 feet, 5 canes..... ..	6 00	50 00	
California, ovalifolium, 12 to 18 inches, 3 canes up.. ....	2 00	18 00	
“ “ “ 18 to 24 inches, 3 canes up.. ....	3 00	25 00	
“ “ “ 2 to 3 feet, 4 canes up..... ..	4 00	35 00	
Ibodium, 12 to 18 inches, 3 canes up..... ..	2 50	20 00	
“ 18 to 24 inches, 3 canes up..... ..	3 00	25 00	
“ 2 to 3 feet, 4 canes up..... ..	4 00	35 00	
Ibota, Spreading, 12 to 18 inches, well branched.... ..	2 50	20 00	
“ “ “ 18 to 24 inches, well branched.... ..	3 00	25 00	
“ “ “ 2 to 3 feet, well branched..... ..	4 00	35 00	
regel, 12 to 18 inches, well branched, true..... ..	4 50	40 00	
“ 18 to 24 inches, well branched, true..... ..	8 50	70 00	
“ 2 to 2½ feet, well branched, true..... ..	10 50	90 00	
vulgare, European, 2 to 3 feet, 4 canes..... ..	9 50	80 00	

## PRUNUS, Ornamental Plums. See Deciduous Trees.

## PURPLE FRINGE (See Rhus).

## RHODOTYPOS, Jetbead (White Kerria).

	Per 10	Per 100	Per 1000
kerrioides, 12 to 18 inches.....	\$ 85	\$ 7 00	\$60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 3 feet.....	1 20	10 00	85 00
“ 3 to 4 feet.....	1 60	13 00	110 00
“ 4 to 5 feet.....	2 10	18 00	.....

## RHUS, Sumac

canadensis, aromatica, 12 to 18 inches.....	1 20	10 00	.....
“ “ 18 to 24 inches.....	1 55	13 00	.....
“ “ 2 to 3 feet.....	2 10	18 00	.....
“ “ 3 to 4 feet.....	3 00	25 00	.....
cotinus, Smoketree (Purple Fringe) 12 to 18 in... ..	1 80	15 00	.....
“ “ “ “ 18 to 24 in... ..	2 30	20 00	.....
“ “ “ “ 2 to 3 feet... ..	3 50	30 00	.....
“ “ “ “ 3 to 4 feet... ..	4 50	40 00	.....
“ “ “ “ 4 to 5 feet... ..	6 00	50 00	.....
glabra, Smooth, 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ 4 to 5 feet.....	2 10	18 00	.....

## ORNAMENTAL SHRUBS—Continued

## RHUS, Sumac—Continued

	Per 10	Per 100	Per 1000
Shredded or Fern-leaved, 12 to 18 inches.....	\$ 1 00	\$ 8 50	\$ .....
“ “ “ 18 to 24 inches.....	1 20	10 00	.....
“ “ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ “ 3 to 4 feet.....	1 90	16 00	136 00
“ “ “ 4 to 5 feet.....	2 30	20 00	.....
“ “ “ 5 to 6 feet.....	3 00	25 00	.....
typhina, Staghorn, 18 to 24 inches.....	1 00	8 50	.....
“ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	153 00
“ “ “ 5 to 6 feet.....	3 00	25 00	.....

## RIBES

alpinum, Mountain Currant, 9 to 12 inches.....	1 20	10 00	85 00
“ “ “ 12 to 15 inches.....	1 55	13 00	110 00
“ “ “ 15 to 18 inches.....	2 30	20 00	.....
“ “ “ 18 to 24 inches.....	3 00	25 00	.....
“ “ “ 2 to 2½ feet.....	3 50	30 00	.....
odoratum, Golden Currant, 12 to 18 inches.....	85	7 00	.....
“ “ “ 18 to 24 inches.....	1 00	8 50	.....
“ “ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ “ 3 to 4 feet.....	1 55	13 00	.....
“ “ “ 4 to 5 feet.....	2 10	18 00	.....

## ROSE ACACIA

Robinia hispida, 18 to 24 inches.....	1 20	10 00	.....
“ “ “ 2 to 3 feet.....	1 70	14 00	.....
“ “ “ 3 to 4 feet.....	2 10	18 00	.....
“ “ “ 4 to 5 feet.....	3 00	25 00	.....

## SALIX

Rosmarinifolia (Incana) 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ “ 4 to 5 feet.....	2 10	18 00	.....

## SNOWBALL (See Viburnum)

## SORBARIA, Ural False Spirea

sorbifolia, 12 to 18 inches.....	85	7 00	60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 3 feet.....	1 20	10 00	85 00
“ 3 to 4 feet.....	1 60	13 00	110 00

## SPIREA

Anthony Waterer, 9 to 12 inches.....	60	5 00	43 00
“ “ 12 to 15 inches.....	70	6 00	54 00
“ “ 15 to 18 inches.....	1 00	8 00	68 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 2½ feet.....	1 70	14 00	.....
arguta, Garland, 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 2½ feet.....	1 20	10 00	85 00
“ “ 2½ to 3 feet.....	1 40	11 50	95 00
“ “ 3 to 3½ feet.....	1 60	13 00	110 00
Billiard Spirea, billardi, 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ “ 3 to 4 feet.....	1 55	13 00	110 00
Bumalda, 12 to 15 inches.....	70	6 00	50 00
“ 15 to 18 inches.....	1 00	8 00	68 00
“ 18 to 24 inches.....	1 20	10 00	85 00

## ORNAMENTAL SHRUBS—Continued

## SPIREA—Continued

	Per 10	Per 100	Per 1000
Bumalda superba, 12 to 18 inches.....	\$ 85	\$ 7 00	\$ 60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 2½ feet.....	1 20	10 00	85 00
Froebel, 12 to 18 inches.....	85	7 00	60 00
“ 18 to 24 inches.....	1 00	8 50	72 00
“ 2 to 2½ feet.....	1 20	10 00	85 00
“ 2½ to 3 feet.....	1 55	13 00	110 00
Japanese superba (callosa superba) 12 to 15 in...	85	7 00	.....
“ “ “ “ 15 to 18 in...	1 10	9 00	.....
“ “ “ “ 18 to 24 in...	1 20	10 00	.....
Japanese White (callosa alba) 9 to 12 inches....	60	5 00	42 50
“ “ “ “ 12 to 15 inches....	70	6 00	54 00
“ “ “ “ 15 to 18 inches....	1 00	8 00	68 00
“ “ “ “ 18 to 24 inches....	1 20	10 00	85 00
“ “ “ “ 2 to 2½ feet.....	1 70	14 00	120 00
Korean, trichocarpa, 12 to 18 inches.....	1 00	8 50	.....
“ “ 18 to 24 inches.....	1 20	10 00	.....
“ “ 2 to 3 feet.....	1 60	13 00	.....
latifolia (Salicifolia) 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
Opulifolius, See Physocarpus			
prunifolia, Double Bridalwreath, 12 to 18 inches	1 00	8 50	72 00
“ “ “ 18 to 24 inches	1 20	10 00	85 00
“ “ “ 2 to 3 feet.....	1 60	13 00	110 00
Sorbifolia (See Sorbaria)			
Thunberg Spirea, thunbergi, 12 to 18 inches.....	85	7 00	60 00
“ “ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ “ 2 to 2½ feet.....	1 20	10 00	85 00
“ “ “ 2½ to 3 feet.....	1 40	11 50	95 00
tomentosa, (hardhack) 12 to 18 inches.....	85	7 00	.....
“ “ 18 to 24 inches.....	1 00	8 50	.....
“ “ 2 to 3 feet.....	1 20	10 00	.....
“ “ 3 to 4 feet.....	1 55	13 00	.....
vanhoutte Spirea, 12 to 18 inches.....	40	3 50	30 00
“ “ 18 to 24 inches.....	50	4 50	40 00
“ “ 2 to 3 feet.....	70	6 00	50 00
“ “ 3 to 4 feet.....	1 00	8 50	70 00
“ “ 3 to 4 feet, clumps.....	1 45	12 00	100 00
“ “ 4 to 5 feet, clumps.....	1 85	15 00	130 00

## STEPHENANDRA

flexuosa, 12 to 18 inches.....	1 00	8 50	.....
“ 18 to 24 inches.....	1 20	10 00	.....
“ 2 to 3 feet.....	1 55	13 00	.....

## SYMPHORICARPUS, Snowberry

Chenaulti, Improved Coralberry, 12 to 18 inches	1 00	8 50	.....
“ “ “ “ 18 to 24 inches	1 20	10 00	.....
“ “ “ “ 2 to 3 feet....	1 55	13 00	.....
mollis, Spreading, 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
racemosus, Common, 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 3½ feet.....	1 60	13 00	110 00
Vulgaris, Coralberry (Red Snowberry) 12-18 in...	85	7 00	60 00
“ “ “ “ 18-24 in...	1 00	8 50	72 00
“ “ “ “ 2 to 3 feet	1 20	10 00	85 00
“ “ “ “ 3 to 3½ ft.	1 60	13 00	110 00



ORNAMENTAL SHRUBS—Continued

TAMARIX				Per 10	Per 100	Per 1000
Green Foliage Varieties, 12 to 18 inches.....				\$ 85	\$ 7 00	\$ 60 00
" " " 18 to 24 inches.....				1 00	8 50	72 00
" " " 2 to 3 feet.....				1 20	10 00	85 00
" " " 3 to 4 feet.....				1 60	13 00	110 00
" " " 4 to 5 feet.....				2 10	18 00	.....
africana	gallica	gallica indica	tetandra purpurea			
Silver foliage varieties, 12 to 18 inches.....				1 00	8 50	.....
" " " 18 to 24 inches.....				1 20	10 00	.....
" " " 2 to 3 feet.....				1 60	13 00	.....
" " " 3 to 4 feet.....				1 90	16 00	136 00
" " " 4 to 5 feet.....				2 30	20 00	.....
amurensis, Pentandra	hispidia, Kashgar		odessana			
VIBURNUM						
American Cranberrybush, 12 to 18 inches.....				1 00	8 50	.....
" " " 18 to 24 inches.....				1 20	10 00	.....
" " " 2 to 3 feet.....				1 70	14 00	.....
" " " 3 to 4 feet.....				2 10	18 00	.....
" " " 4 to 5 feet.....				3 00	25 00	.....
carlesi, fragrant, 12 to 15 inches.....				3 00	25 00	.....
" " " 15 to 18 inches.....				4 00	35 00	.....
" " " 18 to 24 inches.....				5 00	45 00	.....
cassinoides, Withe-rod, 18 to 24 inches.....				3 50	30 00	.....
" " " 2 to 3 feet.....				4 50	40 00	.....
dentatum, Arrowwood, 12 to 18 inches.....				85	7 00	60 00
" " " 18 to 24 inches.....				1 00	8 50	72 00
" " " 2 to 3 feet.....				1 20	10 00	85 00
" " " 3 to 4 feet.....				1 60	13 00	110 00
" " " 4 to 5 feet.....				2 10	18 00	153 00
lantana, Wayfaring Tree, 12 to 18 inches.....				1 00	8 50	72 00
" " " 18 to 24 inches.....				1 20	10 00	85 00
" " " 2 to 3 feet.....				1 60	13 00	110 00
" " " 3 to 4 feet.....				1 90	16 00	136 00
" " " 4 to 5 feet.....				2 30	20 00	.....
lentago, Nannyberry, 12 to 18 inches.....				1 00	8 50	.....
" " " 18 to 24 inches.....				1 20	10 00	.....
" " " 2 to 3 feet.....				1 55	13 00	.....
" " " 3 to 4 feet.....				2 10	18 00	.....
molle, Kentucky Viburnum, 12 to 18 inches.....				85	7 00	60 00
" " " 18 to 24 inches.....				1 60	8 50	72 00
" " " 2 to 3 feet.....				1 20	10 00	85 00
" " " 3 to 4 feet.....				1 60	13 00	110 00
" " " 4 to 5 feet.....				2 10	18 00	.....
opulus, Highbush Cranberry, 12 to 18 inches....				1 00	8 50	72 00
" " " 18 to 24 inches....				1 20	10 00	85 00
" " " 2 to 3 feet.....				1 60	13 00	110 00
" " " 3 to 4 feet.....				1 90	16 00	136 00
" " " 4 to 5 feet.....				2 30	20 00	.....
opulus sterilis, Snowball, 12 to 18 inches.....				1 00	8 50	72 00
" " " 18 to 24 inches.....				1 20	10 00	85 00
" " " 2 to 3 feet.....				1 60	13 00	110 00
" " " 3 to 4 feet.....				1 90	16 00	136 00
" " " 4 to 5 feet.....				2 30	20 00	.....
pubescens, Downy Viburnum, 12 to 18 inches....				1 80	15 00	.....
" " " 18 to 24 inches....				2 30	20 00	.....
" " " 2 to 3 feet.....				3 00	25 00	.....
" " " 3 to 4 feet.....				3 50	30 00	.....
" " " 4 to 5 feet.....				4 00	35 00	.....
Seiboldi, Japonicum 18 to 24 inches.....				1 45	12 00	.....
" " " 2 to 3 feet.....				1 80	15 00	.....
" " " 3 to 4 feet.....				2 30	20 00	.....



## ORNAMENTAL SHRUBS—Continued

## VIBURNUM—Continued

	Per 10	Per 100	Per 1000
tomentosum, Doublefile, 12 to 18 inches.....	\$ 1 00	\$ 8 50	\$.....
“ “ 18 to 24 inches.....	1 45	12 00	.....
“ “ 2 to 3 feet.....	1 80	15 00	.....
“ “ 3 to 4 feet.....	2 30	20 00	.....
tomentosum plicatum, 12 to 18 inches.....	1 70	14 00	.....
“ “ 18 to 24 inches.....	2 10	18 00	.....
“ “ 2 to 3 feet.....	3 00	25 00	.....

## WEIGELA

candida, White, 18 to 24 inches.....	1 20	10 00	.....
“ “ 2 to 3 feet.....	1 55	13 00	.....
“ “ 3 to 4 feet.....	2 10	18 00	.....
Dwarf Variegated, 12 to 18 inches.....	1 00	8 50	72 00
“ “ 18 to 24 inches.....	1 20	10 00	85 00
“ “ 2 to 3 feet.....	1 60	13 00	110 00
“ “ 3 to 4 feet.....	2 00	18 00	.....
Eva Rathke, Red Flowered, 12 to 18 inches.....	1 40	12 00	.....
“ “ “ “ 18 to 24 inches.....	2 00	18 00	.....
“ “ “ “ 2 to 3 feet.....	3 00	25 00	.....
floribunda, Crimson, 12 to 18 inches.....	1 00	8 50	.....
“ “ 18 to 24 inches.....	1 20	10 00	.....
“ “ 2 to 3 feet.....	1 55	13 00	.....
“ “ 3 to 4 feet.....	2 10	18 00	.....
rosea, Pink, 12 to 18 inches.....	85	7 00	60 00
“ “ 18 to 24 inches.....	1 00	8 50	72 00
“ “ 2 to 3 feet.....	1 20	10 00	85 00
“ “ 3 to 4 feet.....	1 60	13 00	110 00
“ “ 4 to 5 feet.....	2 10	18 00	.....

## HEDGING

Lighter stock than regular grade of shrubs: good hedging grades.

## BARBERRY, Japanese

	Per 100	Per 1000
thunbergi, 6 to 9 inch, 1 or 2 year seedlings.....	\$ 1 00	\$ 9 00
“ 9 to 12 inch, 1 year seedlings.....	1 50	12 50
“ 9 to 12 inch, 2 year seedlings, branched.....	1 65	14 00
“ 12 to 15 inch, 2 year seedlings, branched.....	2 00	18 00
“ 12 to 18 inch, 2 year seedlings, branched.....	3 00	24 00
“ 18 to 24 inch, 2 year seedlings, branched.....	3 50	30 00
“ 9 to 12 inch, transplanted, 2 year.....	4 00	35 00
“ 12 to 18 in., transpl'ted, branched, bushy, 2-yr.	5 50	45 00
“ 18 to 24 in. “ “ “ “	7 00	60 00

## BUCKTHORN, Rhamnus

Cathartica and frangula, 9 to 12 inches.....	1 65	14 00
“ “ “ 12 to 18 inches.....	2 50	20 00
“ “ “ 18 to 24 inches.....	3 20	28 00
“ “ “ 2 to 3 feet.....	4 00	35 00

## CARAGANA Arborescens, Siberian Peatree

6 to 12 inches, seedlings.....	1 20	10 00
12 to 18 inches, seedlings.....	1 75	15 00
18 to 24 inches, seedlings.....	2 50	20 00
2 to 3 feet, seedlings.....	3 50	28 00

## CYDONIA Japonica, Flowering Quince

12 to 18 inches.....	4 50	40 00
18 to 24 inches.....	6 00	50 00
2 to 3 feet.....	7 00	60 00

## HONEYSUCKLE, Lonicera, upright, hardy varieties

tatarian, pink, red, white, 12 to 18 in.....	4 50	40 00
“ “ “ “ 18 to 24 in.....	6 00	50 00

**HEDGING—Continued**

<b>MULBERRY Russian, <i>Morus tatarica</i></b>	Per 100	Per 1000
6 to 12 inches.....	\$ 50	\$ 4 00
12 to 18 inches.....	1 00	8 00
18 to 24 inches.....	1 20	10 00
2 to 3 feet.....	1 50	13 00
3 to 4 feet.....	2 00	18 00

**PRIVET, Sec Shrubs.**

<b>RUSSIAN OLIVE, <i>Elaeagnus Angustifolia</i></b>		
6 to 12 inches.....	1 40	12 00
12 to 18 inches.....	2 50	20 00
18 to 24 inches.....	3 00	25 00
2 to 3 feet.....	3 50	30 00

<b>SPIREA Van Houtte</b>		
12 to 18 inches.....	2 50	22 00
18 to 24 inches.....	3 50	30 00
2 to 3 feet.....	4 50	40 00

**VINES**

Tied, 2 year medium, 25; 2 year No. 1, 10; 3 year, 5, per bundle.

<b>AKEBIA QUINATA, Five Leafed Akebia</b>	Per 10	Per 100	Per 1000
2 Year, Medium.....	\$ 1 45	\$12 00	\$.....
2 Year, No. 1.....	1 80	15 00	.....

**AMPELOPSIS**

Boston Ivy, tricuspidata (Veitchi) 1 Year, No. 1	1 00	8 00	68 00
“ “ “ “ 2 Year, Med..	1 30	11 00	93 50
“ “ “ “ 2 year, No. 1.	1 80	15 00	127 50
“ “ “ “ 3 year, No. 1.	2 10	18 00	.....
Engelmann Creeper, engelmanni, 2 Year, Med...	85	7 00	.....
“ “ “ “ 2 Yr., No. 1...	1 20	10 00	85 00
“ “ “ “ 3 Yr., No. 1...	1 80	15 00	.....
St. Pauli, Improved type Engelmanni, 2 yr. Med.	1 10	9 00	.....
“ “ “ “ 2 yr. No. 1	1 45	12 00	.....
“ “ “ “ 3 yr. No. 1	1 80	15 00	.....
Virginia Creeper, quinquefolia, 2 yr., Medium...	85	7 00	60 00
“ “ “ “ 2 yr., No. 1.....	1 20	10 00	85 00
“ “ “ “ 3 yr., No. 1.....	1 80	15 00	.....

**ARISTO, Dutchman's Pipe**

sipho, 2 year, 18 to 24 inches.....	4 00	35 00	.....
“ 3 year, 2 to 3 feet.....	5 00	45 00	.....
tomentosa; 2 year, 12 to 18 inches.....	1 00	8 00	.....
“ 2 year, 18 to 24 inches.....	1 20	10 00	.....

**BIGNONIA, Trumpet Vine**

radicans, 2 year, Medium.....	1 10	9 00	75 00
“ 2 year, No. 1.....	1 55	13 00	110 00
“ 3 year, No. 1.....	1 90	16 00	.....

**CELASTRUS, Bittersweet**

orbiculatus, Oriental, 2 year, Medium.....	1 20	10 00	.....
“ “ 2 year, No. 1.....	1 80	15 00	.....
“ “ 3 year, No. 1.....	2 10	18 00	.....
scandens, American, 2 year Medium.....	1 45	12 00	.....
“ “ 2 year, No. 1.....	1 90	16 00	.....
“ “ 3 year, No. 1.....	2 30	20 00	.....

**CHINESE MATRIMONY VINE, *Lycium chinense***

2 year, Medium.....	1 10	9 00	.....
2 year, No. 1.....	1 45	12 00	.....
3 year, No. 1.....	1 90	16 00	.....

## VINES—Continued

CLEMATIS, Large Flowering		Per 10	Per 100	Per 1000
3 inch pots, staked with 24 inch tops.....		\$3 00	\$25 00	\$ .....
2 year, Medium, dormant.....		2 50	20 00	.....
2 year, No. 1, dormant.....		4 00	35 00	.....
Gypsy Queen, large purple (Pots only)	Jackmani, rich purple			
Duchess of Edinburg, white	Mme. Edouard Andre, red			
Henryi, white	Ramona, light Blue			
paniculata, Sweet Autumn, 2 yr. Medium.....		1 20	10 00	85 00
“ “ “ 2 year, No. 1.....		1 80	15 00	125 00
“ “ “ 3 year, No. 1.....		1 90	16 00	.....
texensis, scarlet (coccinea) 2 year, Medium.....		1 45	12 00	.....
“ “ “ 2 year, No. 1.....		1 90	16 00	.....
ENGLISH IVY, Hedra Helix, 20-40 ft.				
2 year, Medium.....		1 45	12 00	.....
2 year, No. 1.....		2 10	18 00	.....
EUONYMUS, Wintercreeper				
radicans colorata. 2 year, Medium.....		1 20	10 00	.....
“ “ 2 year, No. 1.....		1 80	15 00	.....
“ “ 3 year, No. 1.....		2 10	18 00	.....
radicans japonica, 2 year, Medium.....		1 45	12 00	.....
“ “ 2 year, No. 1.....		1 90	16 00	.....
radicans vegetus, Bigleaf, 2 year, Medium.....		1 45	12 00	.....
“ “ “ 2 year, No. 1.....		1 90	16 00	.....
“ “ “ 3 year, No. 1.....		2 50	22 00	.....
HONEYSUCKLE, Lonicera				
Hall's Japan, halleana, 2 year, Medium.....		1 90	9 00	75 00
“ “ “ 2 year, No. 1.....		1 45	12 00	100 00
“ “ “ 3 year, No. 1.....		1 80	15 00	.....
Monthly Fragrant, 2 year, Medium.....		1 20	10 00	.....
“ “ 2 year, No. 1.....		1 80	15 00	.....
sempervirens, Scarlet Trumpet, 2 year, Medium....		1 10	9 00	.....
“ “ “ 2 yr., No. 1.....		1 45	12 00	.....
“ “ “ 3 year, No. 1....		1 80	15 00	.....
Yellownet, Halleana, 2 year, Medium.....		1 10	9 00	75 00
“ “ 2 year, No. 1.....		1 45	12 00	100 00
“ “ 3 year, No. 1.....		1 80	15 00	127 50
KUDZU VINE				
Pueraria Thunbergiana, 1 year, No. 1.....		60	5 00	.....
“ “ 2 year, Medium.....		70	6 00	.....
“ “ 2 year, No. 1.....		1 00	8 00	.....
POLYGONUM, China Fleecevine				
auberti, 2 year, Medium.....		2 10	18 00	.....
“ 2 year, No. 1.....		2 50	22 00	.....
WISTERIA				
American, frutescens, 2 year, Medium, Seedlings.		1 10	9 00	75 00
“ “ 2 year, No. 1, Seedlings...		1 30	11 00	93 50
“ “ 3 year, No. 1, Seedlings...		1 70	14 00	.....
“ “ 2 year, Medium, Grown from blooming wood....		1 80	15 00	.....
“ “ 2 year, No. 1, Grown from blooming wood.....		2 30	20 00	.....
“ “ 3 year, No. 1, Grown from blooming wood.....		3 00	25 00	.....



VINES—Continued

WISTERIA—Continued	Per 10	Per 100	Per 1000
Chinese blue, 2 year, Medium . . . . .	\$1 10	\$ 9 00	\$ 75 00
“ “ 2 year, No. 1 . . . . .	1 45	12 00	100 00
“ “ 3 year, No. 1 . . . . .	1 80	15 00	127 50
Chinese White, 2 year, Medium . . . . .	1 45	12 00	.....
“ “ 2 year, Medium, Grafted from blooming wood . . . . .	2 50	22 00	.....
“ “ 2 year, No. 1 . . . . .	1 90	16 00	.....
“ “ 2 year, No. 1. Grafted from blooming wood . . . . .	3 50	30 00	.....
Multijuga Blue, Longcluster, 2 year, Medium . . .	1 10	9 00	75 00
“ “ “ 2 year, No. 1 . . . . .	1 45	12 00	100 00
multijuga White, 2 year, Medium . . . . .	1 10	9 00	.....
“ “ 2 year, No. 1 . . . . .	1 45	12 00	.....

EVERGREENS

Prices are for Evergreens Securely Balled and Burlapped

Can dig Evergreens, roots puddled at the following reductions in price:

12 to 18 inches at 12½c.                      18 to 24 inches at 15c.                      2 to 3 feet at 20c.

Our Evergreens have all been three times x x x transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and marked by customers in the Nursery field will be charged for in accordance with their value, and prices named in this list will not govern.

We do not guarantee Evergreens to live and will only make adjustments when complaints are filed promptly upon receipt of shipment.

Height specified after botanical name indicates height tree should obtain at maturity.

ARBOR VITAE, Thuja

AMERICAN, occidentalis 30-40 ft.

Hardy, pyramidal tree with broad base. Deep green to bright golden. Valuable for general planting, also for hedges and windbreaks.

	Per 10	Per 100
12 to 18 inches . . . . .	\$ 3 00	\$ 25 00
18 to 24 inches . . . . .	4 00	35 00
2 to 3 feet . . . . .	5 00	45 00
3 to 4 feet . . . . .	7 00	60 00
4 to 5 feet . . . . .	13 50	110 00
5 to 6 feet . . . . .	20 00	175 00
6 to 8 feet . . . . .	27 50	.....
8 to 10 feet . . . . .	40 00	.....
12 to 18 inches, Sheared Globe Shaped . . . . .	5 00	45 00
18 to 24 inches “ “ “ . . . . .	7 00	60 00
2 to 3 feet “ “ “ . . . . .	8 50	75 00
3 to 4 feet “ “ “ . . . . .	12 50	100 00

AMERICAN PYRAMIDAL, Occidentalis Pyramidalis 20-30 ft.

Broad at the base, tapering to the top. Straight narrow columnar shape. Splendid for accents or formal plantings. Bright green the year round.

12 to 18 inches . . . . .	4 00	35 00
18 to 24 inches . . . . .	5 00	45 00
2 to 2½ feet . . . . .	7 00	60 00
2½ to 3 feet . . . . .	8 50	75 00
3 to 4 feet . . . . .	15 00	125 00

COMPACT, Occidentalis Compacta, Parson’s Arbor Vitae 3-4 ft.

Almost globe shaped. Similar to Globe Arbor Vitae, but brighter green.

12 to 18 inches . . . . .	5 00	45 00
18 to 24 inches . . . . .	7 00	60 00
2 to 2½ feet . . . . .	10 50	80 00



## EVERGREENS—Continued

## ARBOR VITAE—Continued

**DOUGLAS GOLDEN, *Occidentalis Douglasi* Aurea 12-15 ft.**

Forms a broad, bushy pyramid. Foliage is decidedly golden, very bright in the spring and keeps its color.

	Per 10	Per 100
12 to 18 inches.....	\$ 5 00	\$ 45 00
18 to 24 inches.....	7 00	60 00
2 to 2½ feet.....	10 50	80 00
2½ to 3 feet.....	12 50	.....
3 to 3½ feet.....	17 50	.....

**GEORGE PEABODY, *Occidentalis Lutca* 10-15 ft.**

Golden Tipped Arbor Vitae. Branches tipped with yellow. Rich lustrous green.

18 to 24 inches.....	11 50	100 00
2 to 2½ feet.....	15 00	135 00
2½ to 3 feet.....	17 50	.....
3 to 3½ feet.....	22 50	.....

**GLOBE ARBOR VITAE, *Occidentalis Globosa*, 2½-3 ft.**

Naturally globe shaped. Useful in formal work.

12 to 15 inches.....	5 00	45 00
15 to 18 inches.....	7 00	60 00
18 to 24 inches.....	9 00	80 00
2 to 2½ feet.....	12 00	110 00
2½ to 3 feet.....	16 50	150 00

**HOVEY'S GOLDEN, *Occidentalis Hoveyi***

Low, semi-dwarf oval form with bright green foliage

12 to 15 inches.....	5 00	45 00
15 to 18 inches.....	7 00	60 00
18 to 24 inches.....	8 50	75 00
2 to 2½ feet.....	10 00	.....

**PLICATA, *Occidentalis Plicata***

Rich deep blue-green foliage. Formal slender pyramid. Hardy.

12 to 18 inches.....	6 00	.....
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**ROSENTHAL, *Occidentalis Rosenthali***

Grows very compact, producing a broad, symmetrical pyramid.

12 to 18 inches.....	7 00	60 00
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**SPIRALIS, *Occidentalis Spiralis* 8-10 ft.**

A pyramidal growing Arbor Vitae, producing a spiral effect.

12 to 18 inches.....	6 00	.....
18 to 24 inches.....	7 50	.....
2 to 2½ feet.....	10 00	.....
2½ to 3 feet.....	13 50	.....
3 to 3½ feet.....	20 00	.....

**VERVAENEANA, *Occidentalis Vervaeana* 8-10 ft.**

Makes a very broad, bushy pyramidal tree. Foliage golden bronze. Very hardy.

12 to 18 inches.....	6 00	50 00
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**WARE, *Occidentalis Wareana*, Siberian 12-15 ft.**

Growth compact and globular. Foliage dark green above, bluish beneath. Keeps color well in winter.

12 to 18 inches.....	4 50	40 00
18 to 24 inches.....	6 00	50 00
2 to 2½ feet.....	8 50	75 00

**ORIENTAL, *Orientalis Chinese* 20-25 ft.**

Pyramidal or bushy with ascending branches. Attractive foliage.

12 to 18 inches.....	3 50	30 00
18 to 24 inches.....	4 50	40 00
2 to 3 feet.....	6 00	50 00
3 to 4 feet.....	9 00	75 00
4 to 5 feet.....	15 00	125 00
5 to 6 feet.....	17 50	160 00
6 to 8 feet.....	22 00	.....

EVERGREENS—Continued

ARBOR VITAE—Continued

BERKMAN'S GOLDEN, Aurea Nana

Of compact and symmetrical habit of growth. Attractive. Fine for tubs. Plant in a protected place with east or south exposure.

	Per 10	Per 100
18 to 24 inches.....	\$12 00	\$100 00
24 to 30 .....	16 50	135 00

WOODWARD'S GLOBE, Occidentalis Woodwardi

Natural globe shaped.

12x12 inches .....	6 00	50 00
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FIR, Abies

BALSAM, Abies Balsamea 50-60 ft.

Rapid grower. Color is dark green with lighter green on the underside. Each twig ends in a globule of Balsam gum.

12 to 18 inches.....	6 00	50 00
18 to 24 inches.....	8 50	75 00
2 to 3 feet.....	11 00	100 00
3 to 4 feet.....	16 50	150 00
4 to 5 feet.....	20 00	.....

CONCOLOR, White Fir, Abies Concolor 70-80 ft.

Silvery toned foliage varying from sea-green to deep blue. Forms a compact symmetrical tree.

18 to 24 inches.....	16 50	150 00
2 to 2½ feet.....	20 00	175 00
2½ to 3 feet.....	27 50	.....
3 to 4 feet.....	37 50	.....

DOUGLAS, Pseudotsuga Douglasi 70-80 ft.

A Colorado specie of rapid growth. Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others cannot survive.

12 to 18 inches.....	7 00	60 00
18 to 24 inches.....	8 50	75 00
2 to 3 feet.....	12 50	100 00
3 to 4 feet.....	15 00	.....
4 to 5 feet.....	22 50	.....

HEMLOCK CANADA, Tsuga Canadensis

Most graceful and adaptable. Useful as clipped hedge.

12 to 18 inches.....	6 00	50 00
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JUNIPER, Juniperus

CANNARTI, Cannart Cedar 12-15 ft.

Foliage deep rich green. Heavily tufted. Trees bear blue and silver berries. Very hardy.

18 to 24 inches.....	12 50	100 00
2 to 2½ feet.....	17 50	150 00
2½ to 3 feet.....	22 50	200 00
3 to 3½ feet.....	25 00	.....
3½ to 4 feet.....	32 50	.....

COLUMNARIS, Chinensis Pyramidalis 15-20 ft.

An extremely narrow pyramid with all the leaves needle-shaped. Foliage is remarkably decorative. Very rapid growing.

18 to 24 inches.....	11 00	85 00
2 to 3 feet.....	14 00	125 00
3 to 4 feet.....	20 00	175 00
4 to 5 feet.....	25 00	.....

## EVERGREENS—Continued

## JUNIPER—Continued

**COMMUNIS CANADENSIS, Canada Juniper 2½-3 ft.**

Per 10 Per 100

Low base shaped habit of growth. Bright green foliage, light blue berries.

12 to 15 in., Spread .....	\$ 3 50	\$.....
15 to 18 in., " .....	4 00	.....
18 to 24 in., " .....	6 00	.....
2 to 2½ feet " .....	7 50	.....
2½ to 3 feet " .....	11 50	.....
3 to 3½ feet " .....	13 50	.....

**COMMUNIS CANADENSIS AUREA, Golden Common Juniper**

Low spreading. Golden foliage, bright in spring.

12 to 15 inches .....	5 00	.....
15 to 18 inches .....	7 50	.....

**COMMUNIS CANADENSIS DEPRESSA, Prostrate Juniper 2-3 ft.**

Leaves sharp pointed, gray-green above, silvery white beneath. Berries are globular smooth, shining and dark purple. Vigorous growing low spreading plant.

12 to 18 inches Spread .....	7 00	60 00
18 to 24 inches " .....	8 50	75 00
2 to 2½ feet " .....	10 00	90 00

**COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper 2 ft.**

A new low-growing, spreading dwarf Evergreen. A beautiful silvery green in the spring turning to a silvery purple or pinkish shade in the Autumn.

12 to 15 inches Spread .....	7 00	60 00
15 to 18 inches " .....	10 00	90 00
18 to 24 inches " .....	14 00	125 00
2 to 2½ feet " .....	20 00	175 00
2½ to 3 feet " .....	22 00	.....
3 to 3½ feet " .....	27 50	.....

**ELEGANTISSIMA LEE, Gold Tip Red Cedar 10-15 ft.**

Broad and bushy with slightly drooping foliage. New growth rich creamy golden.

18 to 24 inches .....	10 00	.....
2 to 3 feet .....	15 00	.....

**EXCELSA STRICTA, Spiny Greek Juniper 4-5 ft.**

Grows rather broad, tapering to a pointed terminal top. Gray-green foliage.

12 to 15 inches .....	6 00	50 00
15 to 18 inches .....	8 50	75 00
18 to 24 inches .....	15 00	125 00
2 to 2½ feet .....	17 50	150 00
2½ to 3 feet .....	20 00	.....
3 to 3½ feet .....	25 00	.....

**FORTUNEI, Chineusis Fortunei**

Gray green foliage. Forms a broad irregular pyramid.

18 to 24 inches .....	15 00	.....
2 to 2½ feet .....	20 00	.....

**IRISH, Communis Hibernica 7-8 ft.**

Foliage glaucous green. Not hardy in the extreme north.

12 to 18 inches .....	4 50	40 00
18 to 24 inches .....	6 00	50 00
2 to 2½ feet .....	8 50	75 00
2½ to 3 feet .....	11 50	100 00
3 to 3½ feet .....	15 00	125 00
3½ to 4 feet .....	20 00	175 00
4 to 5 feet .....	22 50	200 00
5 to 6 feet .....	25 00	.....

**IRISH, Communis Hibernica Fastigata**

Same foliage as Irish, but with a form like Italian Cypress

2 to 3 feet .....	13 00	115 00
3 to 4 feet .....	17 50	150 00



## EVERGREENS—Continued

## JUNIPER—Continued

## KETELEERI 15-18 ft.

An upright Evergreen of broad pyramidal form. Deep green scale-like leaves.

	Per 10	Per 100
2 to 2½ feet.....	\$ 13 50	\$.....
2½ to 3 feet.....	17 50	.....
3 to 3½ feet.....	20 00	.....

## MEYER, Squamata Meyer 3-4 ft.

Beautiful deep blue Evergreen of dwarf habit. Very desirable.

	Per 10	Per 100
12 to 15 inches.....	11 00	100 00
15 to 18 inches.....	17 50	150 00
18 to 24 inches.....	22 50	200 00

## PFITZERIANA, Chinensis Pfitzeriana 5-6 ft.

One of the most valuable of the spreading Junipers. Forms a broad pyramid. Leaves pointed and spreading. Handsome brownish violet.

	Per 10	Per 100
12 to 15 inches Spread.....	6 00	50 00
15 to 18 inches ".....	7 50	65 00
18 to 24 inches ".....	9 50	85 00
2 to 2½ feet ".....	12 00	110 00
2½ to 3 feet ".....	16 50	150 00
3 to 3½ feet ".....	22 00	200 00
3½ to 4 feet ".....	30 00	250 00
4 to 5 feet ".....	33 00	300 00
5 to 6 feet ".....	40 00	.....
6 to 8 feet ".....	55 00	.....

## PROCUMBENS, Creeping Chinese Juniper 18-24 inches

The best of creepers. Foliage bright bluish cast. Will grow anywhere.

	Per 10	Per 100
12 to 15 inches Spread.....	11 50	100 00
15 to 18 inches ".....	17 50	150 00
18 to 24 inches ".....	20 00	.....
2 to 2½ feet ".....	27 50	.....
2½ to 3 feet ".....	35 00	.....
3 to 3½ feet ".....	45 00	.....

## RED CEDAR, Juniper Virginiana 30-40 ft.

Platte River Strain. Upright growth, deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Used extensively for windbreaks. Can be sheared into any form desired.

	Per 10	Per 100
12 to 18 in., sheared pyramidal.....	4 00	35 00
18 to 24 in., " ".....	6 00	50 00
2 to 3 feet " ".....	7 50	65 00
3 to 4 feet " ".....	11 50	100 00
4 to 5 feet " ".....	17 50	150 00
5 to 6 feet " ".....	22 00	200 00
6 to 8 feet " ".....	33 00	300 00
8 to 10 feet " ".....	50 00	450 00
10 to 12 feet " ".....	65 00	600 00
12 to 18 inches, sheared globe shaped.....	5 00	.....
18 to 24 inches " " ".....	7 50	.....
2 to 3 feet " " ".....	10 00	90 00
3 to 4 feet " " ".....	12 50	.....

## SABINA, Savin Juniper 3-4 ft.

Spreading shrub form with slender branches and dark green leaves. Excellent for foundation work and for underplanting.

	Per 10	Per 100
12 to 18 inches, Spread.....	7 00	60 00
18 to 24 inches ".....	9 50	85 00
2 to 2½ feet ".....	12 00	110 00
2½ to 3 feet ".....	16 50	150 00
3 to 3½ feet ".....	22 00	200 00
3½ to 4 feet ".....	30 00	250 00



## EVERGREENS—Continued

## JUNIPER—Continued

**SABINA HORIZONTALIS, Creeping Savin 6-8 ft.**

Procumbent with trailing stems and upright spreading branches. Dark green foliage.		
	Per 10	Per 100
15 to 18 inches, Spread.....	\$ 10 00	\$.....
18 to 24 inches, ".....	12 50	.....
2 to 2½ feet Spread.....	15 00	125 00
2½ to 3 feet ".....	17 50	160 00
3 to 3½ feet ".....	20 00	.....

**SABINA TAMARISCIFOLIA, Tamarix Savin Juniper 18-24 inches**

Excellent creeping dwarf variety. Foliage very fine. Sometimes called Gray Carpet Juniper.

12 to 15 inches, Spread.....	7 00	60 00
15 to 18 inches ".....	8 50	75 00
18 to 24 inches ".....	11 50	100 00
2 to 2½ feet ".....	15 00	125 00

**SCOPULORUM, Colorado Silver Juniper 25-30 ft.**

Tree of a silvery color and close symmetrical upright growth. Thrives in hot, dry weather, when the color is the brightest.

12 to 18 inches.....	6 00	50 00
18 to 24 inches.....	8 50	75 00
2 to 3 feet.....	11 50	100 00
3 to 4 feet.....	17 50	150 00
4 to 5 feet.....	25 00	225 00
5 to 6 feet.....	32 50	300 00
6 to 8 feet.....	50 00	.....
8 to 10 feet.....	65 00	.....

**SWEDISH, Communis Suecica 5-6 ft.**

Grayish-green prickly needles. Grows very close and compact.

12 to 18 inches.....	4 50	40 00
18 to 24 inches.....	6 00	50 00
2 to 2½ feet.....	8 50	75 00
2½ to 3 feet.....	11 50	100 00
3 to 3½ feet.....	15 00	125 00
3½ to 4 feet.....	20 00	175 00

**TRIPARTITA, Fountain juniper 3-4 ft.**

A bushy, half upright grower with feathery branches.

2 to 2½ feet Spread.....	15 00	.....
2½ to 3 feet ".....	20 00	.....
3 to 3½ feet ".....	25 00	.....
3½ to 4 feet.....	30 00	.....

**VIRGINIANA BURKI, Burk's Juniper 10-12 ft.**

Distinct blue, forming a dense column. Winter coloring metallic purple.

18 to 24 inches.....	15 00	.....
2 to 2½ feet.....	20 00	.....
2½ to 3 feet.....	25 00	.....

**VIRGINIANA GLAUCA, Silver Redcedar 15-20 ft.**

Of striking blue color all season. Growth rapid. Tall narrow column.

15 to 18 inches.....	9 00	.....
18 to 24 inches.....	11 00	100 00
2 to 2½ feet.....	15 00	135 00
2½ to 3 feet.....	20 00	175 00
3 to 3½ feet.....	25 00	225 00
3½ to 4 feet.....	33 00	300 00
4 to 4½ feet.....	41 50	375 00
4½ to 5 feet.....	50 00	450 00
5 to 6 feet.....	55 00	.....
6 to 8 feet.....	70 00	.....

## EVERGREENS—Continued

### LARCH, *Larix*

#### EUROPEAN, *Europca* 40-50 ft.

Never fails to attract attention with its beautiful delicate new growth coming out in the early spring and again in the fall, when the needles turn yellow and golden.

A deciduous tree, shedding its leaves in autumn.

	Per 10	Per 100
18 to 24 inches .....	\$ 7 00	\$ 60 00
2 to 3 feet .....	8 50	75 00
3 to 4 feet .....	9 00	.....
4 to 5 feet .....	12 50	.....

### PINE, *Pinus*

#### AUSTRIAN, *Nigra* 60-70 ft.

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.

12 to 18 inches .....	4 50	40 00
18 to 24 inches .....	7 00	60 00
2 to 3 feet .....	8 50	75 00
3 to 4 feet .....	15 00	125 00
4 to 5 feet .....	22 50	200 00
5 to 6 feet .....	30 00	275 00
6 to 8 feet .....	37 50	.....

#### JACK, *Banksiana* 40-50 ft.

Most northern of all pines. Very hardy and fast growing. Foliage bright green.

2 to 3 feet .....	8 50	75 00
3 to 4 feet .....	11 50	100 00
4 to 5 feet .....	15 00	125 00
5 to 6 feet .....	20 00	175 00
6 to 8 feet .....	30 00	275 00

#### MUGHO, *Montana Mughus* 6-8 ft. across

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.

9 to 12 inches Spread .....	4 50	40 00
12 to 15 inches " .....	6 00	50 00
15 to 18 inches " .....	8 50	75 00
18 to 24 inches " .....	12 50	100 00
2 to 2½ feet " .....	17 50	150 00
2½ to 3 feet " .....	25 00	225 00
3 to 3½ feet " .....	30 00	275 00
3½ to 4 feet " .....	32 50	.....
4 to 5 feet .....	40 00	.....

#### PONDEROSA, Western Yellow Pine, Bull Pine 50-100 ft.

Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.

12 to 18 inches .....	4 00	35 00
18 to 24 inches .....	6 00	50 00
2 to 3 feet .....	8 50	75 00
3 to 4 feet .....	14 00	125 00
4 to 5 feet .....	20 00	175 00
5 to 6 feet .....	25 00	225 00
6 to 8 feet .....	30 00	.....

#### SCOTCH, *Sylvestris* 60-70 ft.

Light green in color. The rapidity of growth, great hardiness and the ease with which it may be grown on almost all soils has made this tree a favorite.

12 to 18 inches .....	5 00	40 00
18 to 24 inches .....	7 50	50 00
2 to 3 feet .....	10 00	75 00
3 to 4 feet .....	12 50	100 00
4 to 5 feet .....	17 50	150 00
5 to 6 feet .....	25 00	225 00
6 to 8 feet .....	32 50	300 00
8 to 10 feet .....	42 50	400 00
10 to 12 feet .....	55 00	.....

## EVERGREENS—Continued

## PINE—Continued

## SYLVESTRIS RIGENSIS, Riga Pine

An improved Scotch Pine.

	Per 10	Per 100
18 to 24 inches.....	\$ 6 00	\$ 50 00
2 to 3 feet.....	7 50	.....
3 to 4 feet.....	12 50	.....

## TANYOSHO, Japanese Table Pine

Has short, stocky stem 6 to 8 inches long, from which numerous short branches shoot out evenly, forming a rather flat topped tree.

18 to 24 inches Spread.....	25 00	.....
2 to 3 feet Spread.....	35 00	.....

## WHITE, Strobus 80-100 ft.

Grows very fast. Will grow well on most any kind of soil. Valuable for back-grounds or windbreaks.

12 to 18 inches.....	4 50	40 00
18 to 24 inches.....	6 00	50 00
2 to 3 feet.....	8 50	75 00
3 to 4 feet.....	11 50	100 00
4 to 5 feet.....	17 50	150 00
5 to 6 feet.....	25 00	225 00
6 to 8 feet.....	35 00	325 00
8 to 10 feet.....	50 00	.....

## SPRUCE, Picea

## BLACK HILLS, Canadensis Albertiana 40-50 ft.

Hardest of all Spruces. Symmetrical, compact and bushy of habit of growth. Foliage varies from green to bluish tint.

12 to 18 inches.....	4 50	40 00
18 to 24 inches.....	7 50	65 00
2 to 2½ feet.....	9 50	85 00
2½ to 3 feet.....	13 00	115 00
3 to 3½ feet.....	16 50	150 00
3½ to 4 feet.....	22 00	200 00
4 to 5 feet.....	30 00	250 00
5 to 6 feet.....	35 00	325 00
6 to 8 feet.....	50 00	450 00

## COLORADO BLUE, Pungens Glauca 60-80 ft.

Select seedling type. Foliage ranging from green to silvery white. Very popular for lawn planting.

12 to 18 inches.....	11 00	100 00
18 to 24 inches.....	14 00	125 00
2 to 2½ feet.....	22 00	200 00
2½ to 3 feet.....	32 50	275 00
3 to 3½ feet.....	37 50	350 00
3½ to 4 feet.....	45 00	.....
4 to 5 feet.....	50 00	.....
5 to 6 feet.....	65 00	.....

## ENGLISH, Engelmani

Habit of growth similar to Colorado Blue Spruce. Foliage bluish-green to steel-blue.

12 to 18 inches.....	6 00	50 00
18 to 24 inches.....	8 50	75 00
2 to 3 feet.....	11 00	100 00



EVERGREENS—Continued

SPRUCE—Continued

MOERHEIM, *Pungens Glauea Moerheimi* 60-80 ft.

A very symmetrical grafted type of Blue Spruce. Superior in color and compactness to the Kosters.

	Per 10	Per 100
12 to 15 inches .....	\$ 20 00	\$.....
15 to 18 inches.....	22 50	.....
18 to 24 inches .....	35 00	325 00
2 to 2½ feet.....	45 00	400 00
2½ to 3 feet.....	65 00	600 00
3 to 3½ feet.....	90 00	800 00
3½ to 4 feet.....	100 00	.....
4 to 4½ feet.....	140 00	.....
4½ to 5 feet.....	160 00	.....
5 to 5½ feet.....	180 00	.....
5½ to 6 feet .....	200 00	.....
6 to 7 feet .....	225 00	.....

NORWAY, *Excelsa* 70-80 ft.

Sharp, pointed leaves green in color. Used extensively for windbreaks and general planting. Rapid growth.

12 to 18 inches .....	4 00	35 00
18 to 24 inches.....	6 00	50 00
2 to 3 feet.....	8 00	70 00
3 to 4 feet.....	11 00	100 00
4 to 5 feet.....	15 00	135 00
5 to 6 feet.....	20 00	175 00
6 to 8 feet .....	25 00	225 00
8 to 10 feet .....	40 00	.....
10 to 12 feet .....	60 00	.....

WHITE, *Canadensis* 60-80 ft.

Dense habit of growth with silvery green foliage. Beautiful hardy ormanental Spruce. Should be planted freely.

12 to 18 inches .....	4 00	35 00
18 to 24 inches .....	6 00	50 00
2 to 3 feet.....	8 00	70 00
3 to 4 feet.....	11 00	100 00
4 to 5 feet.....	15 00	135 00
5 to 6 feet.....	20 00	175 00
6 to 8 feet.....	25 00	.....

TAXUS, *Yew*

CUSPIDATA, *Spreading Japanese Yew* 5-6 ft.

Spreading form. Dark green needles. Valuable for foundation planting.

12 to 15 inches, Spread.....	8 50	75 00
15 to 18 inches “ .....	12 50	100 00
18 to 24 inches “ .....	17 50	150 00

CUSPIDATA *capitata*, *Upright Japanese Yew* 6-10 ft.

The upright type of *Taxus Cuspidata*.

12 to 15 inches.....	8 50	75 00
15 to 18 inches.....	12 50	100 00
18 to 24 inches.....	17 00	150 00
2 to 2½ feet .....	20 00	.....

CUSPIDATA NANA (*Brevifolia*) *Dwarf Japanese Yew*.

Broad, thick leaves, blackish green. Slim growing and irregular, spreading habit. Exceptionally hardy.

12 to 15 inches spread.....	12 50	.....
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## EVERGREENS FOR LINING OUT

The make up and handling of this kind of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling the planter is assured of good results.

50 of any variety and size at the hundred rate.

500 " " " " " " " " thousand rate.

KEY—TT—Twice Transplanted.

RP—Root Pruned.

T—Once Transplanted.

S—Seedlings.

### FIR, Abies

#### DOUGLAS, *Pseudotsuga Douglasi*

A Colorado specie of rapid growth. Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others cannot survive.

	Per 100	Per 1000
6 to 9 inches T.....	\$ 7.50	\$ 65.00
9 to 12 inches RP.....	7.50	65.00
6 to 9 inches RP.....	5.00	40.00

### JUNIPER, *Juniperus*

#### SCOPULORUM, Colorado Silver Juniper

Tree of a silvery color and close symmetrical upright growth. Thrives in hot, dry weather when the color is the brightest.

2 to 3 feet TT.....	50.00	-----
18 to 24 inches TT.....	35.00	-----
15 to 18 inches TT.....	30.00	-----
12 to 15 inches TT.....	25.00	-----

### PINE, *Pinus*

#### ARISTATA, Hickory or Fox Tail Pine

A shrub-like tree. Slow growing. Used for ornamental planting. Seed obtained in the Rocky Mountains.

4 to 6 inches RP.....	10.00	-----
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#### AUSTRIAN, Nigra

Deep rich green color. Growth close and compact. Coal gas and smoky atmosphere have very little effect on its growth.

12 to 18 inches TT.....	10.00	80.00
9 to 12 inches TT.....	8.00	70.00
12 to 15 inches RP.....	6.00	50.00
9 to 12 inches RP.....	5.00	40.00
6 to 9 inches RP.....	3.50	30.00
3 to 6 inches S.....	2.50	20.00

#### EDULIS, Nut Pine

Seeds are edible. Low and bushy. The foliage of the new growth is very glaucous, making it very attractive for ornamental planting. Seed obtained in Colorado.

9 to 12 inches RP.....	10.00	-----
6 to 9 inches RP.....	7.00	-----
3 to 6 inches RP.....	5.00	-----

#### JACK, *Banksiana*

Most northern of all Pines. Very hardy and fast growing. Foliage bright green.

2 to 3 feet RP.....	10.00	80.00
18 to 24 inches RP.....	7.50	65.00
15 to 18 inches RP.....	6.00	50.00
12 to 15 inches RP.....	5.00	40.00
12 to 18 inches S.....	3.50	30.00
9 to 12 inches S.....	2.50	20.00
6 to 9 inches S.....	1.50	10.00

#### MUGHO, Montana Mughus

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.

9 to 12 inches TT (measured across).....	15.00	125.00
6 to 9 inches TT ( " " ).....	10.00	80.00
6 to 9 inches RP.....	4.00	35.00
2 to 4 inches S.....	3.00	25.00

**EVERGREENS FOR LINING OUT—Continued****PINE, Pinus—Continued****PONDEROSA, Western Yellow Pine, Bull Pine**

Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.

	Per 100	Per 1000
15 to 18 inches RP.....	\$ 6.00	\$ 50.00
9 to 12 inches RP.....	5.00	40.00
6 to 9 inches S.....	3.00	25.00
3 to 6 inches S.....	2.00	15.00

**RESINOSA, Red or Norway Pine**

Valuable for ornamental as well as timber planting. Very popular tree in the north.

18 to 24 inches T.....	20.00	150.00
12 to 15 inches T.....	15.00	110.00
9 to 12 inches T.....	12.50	-----
6 to 9 inches RP.....	6.00	50.00
3 to 6 inches RP.....	3.00	25.00

**RIGIDA, Pitch Pine**

Hardy and of rapid growth. Will grow on dry and sterile soil. Seed is obtained in Canada.

9 to 12 inches RP.....	4.00	35.00
6 to 9 inches RP.....	2.50	20.00

**SCOTCH, Sylvestris Rigensis, Riga Pine**

Rigensis is the best known type of Scotch Pine grown and is a valuable tree wherever Pine Trees are desired. Seed obtained from Northern Europe.

18 to 24 inches T.....	10.00	75.00
12 to 18 inches T.....	7.50	60.00
9 to 12 inches T.....	6.00	50.00
12 to 15 inches RP.....	5.00	40.00
9 to 12 inches RP.....	3.50	30.00
6 to 9 inches RP.....	2.50	20.00
6 to 9 inches S.....	2.00	12.00

**WHITE, Strobis**

A fine ornamental tree. Symmetrical in habit and very desirable for windbreak or timber planting. Seed obtained in Northern U. S.

18 to 24 inches TT.....	20.00	-----
12 to 18 inches TT.....	15.00	125.00
9 to 12 inches TT.....	12.50	100.00
12 to 18 inches RP.....	10.00	-----
9 to 12 inches RP.....	7.50	-----

**SPRUCE, Picea****BLACK HILLS, Canadensis Albertiana**

Has short, stocky stem 6 to 8 inches long, from which numerous short branches shoot out evenly, forming a rather flat topped tree.

9 to 12 inches T.....	12.50	100.00
6 to 9 inches T.....	10.00	80.00
9 to 12 inches RP.....	7.00	60.00
6 to 9 inches RP.....	5.00	40.00
3 to 6 inches RP.....	2.50	20.00
3 to 6 inches S.....	2.00	15.00

**COLORADO BLUE, Pungens Glauca**

Select seedling type. Foliage ranging from green to silvery white. Very popular for lawn planting.

9 to 12 inches TT.....	15.00	125.00
6 to 9 inches TT.....	12.00	100.00
12 to 15 inches RP.....	10.00	85.00
9 to 12 inches RP.....	7.50	60.00
6 to 9 inches RP.....	5.00	40.00
4 to 6 inches RP.....	2.00	15.00

## EVERGREENS FOR LINING OUT—Continued

SPRUCE, *Picea*—Continued)NORWAY, *Excelsa*

Sharp, pointed leaves, green in color. Used extensively for wind-breaks and general planting. Rapid growth.

	Per 100	Per 1000
12 to 15 inches TT.....	\$ 10.00	\$ .....
9 to 12 inches TT.....	6.00	50.00
6 to 9 inches T.....	5.00	40.00
12 to 18 inches RP.....	4.50	35.00
9 to 12 inches RP.....	3.50	30.00
6 to 9 inches RP.....	2.00	15.00
6 to 9 inches S.....	2.00	12.00
4 to 6 inches S.....	1.20	8.00

WHITE, *Canadensis*

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

12 to 18 inches TT.....	12.00	100.00
9 to 12 inches T.....	7.00	60.00
12 to 18 inches RP.....	5.00	40.00
9 to 12 inches RP.....	3.50	30.00
6 to 9 inches RP.....	2.50	20.00

THUJA, *Arbor Vitae*ORIENTALIS, Chinese *Arbor Vitae*

A very ornamental bush-like tree. Thrives well in most any soil. We obtain our seed from compact types in Northern China.

12 to 15 inches S.....	6.00	50.00
9 to 12 inches S.....	4.50	40.00
6 to 9 inches S.....	3.50	30.00

THE ABOVE EVERGREENS CAN BE WRAPPED IN MOSS AND MOISTURE PROOF PAPER AND LABELED WITH WIRELESS LABELS AT THE FOLLOWING PRICES ADDITIONAL TO THE ABOVE.

15 to 18" TT @ 5¢ each	12 to 15" T and RP @ 2½¢ each
12 to 15" TT @ 4¢ "	9 to 12" T and RP @ 2¢ "
9 to 12" TT @ 3¢ "	6 to 9" T and RP @ 1½¢ "
6 to 9" TT @ 2¢ "	Smaller grades @ 1¢ "

These wrapped evergreens will keep fresh at least four weeks if kept in damp shavings or moss in a cool place.

## ROSES

Growing and distributing Roses of best quality is one of our specialties.

## HYBRID PERPETUAL—No. 1

## Mostly Buds

Tied 10 per bundle

	Per 10	Per 100
American Beauty, popular, fragrant, deep pink shaded soft carmine	\$ 2.50	\$ 22.00
Anna Diesbach, red, carmine reflexes in center	2.30	20.00
Candeur Lyonnaise, white	2.30	20.00
Capt. Hayward, large scarlet crimson buds and flowers	2.30	20.00
Coq. des Alps, large pure white flowers	2.30	20.00
Earl of Dufferin, rich velvety crimson, shaded maroon	2.30	20.00
Eugene Furst, dark crimson	2.30	20.00
F. K. Druschki, large, snow white, free bloomer, popular	2.30	20.00
General Jacqueminot, rich crimson-scarlet, very fragrant	2.30	20.00
George Ahrends, large clear pink blooms, very fragrant	2.30	20.00
Hugh Dickson, crimson, shaded scarlet, fragrant, vigorous	2.30	20.00
J. B. Clark, large, double, full deep scarlet. Very vigorous	2.30	20.00
John Hopper, rose pink	2.30	20.00
Magna Charta, bright pink overspread with carmine. Very large and fragrant. Blooms only once	2.30	20.00
Margaret Dickson, white, flesh colored center. Vigorous	2.30	20.00
M. P. Wilder, fragrant, double, bright scarlet crimson	2.30	20.00
Mrs. John Laing, well-formed, double, soft pink flowers	2.30	20.00
Paul Neyron, dwarf bushes with gigantic pink fragrant flowers	2.30	20.00
P. C. de Rohan, June bloomer, deep velvety maroon crimson	2.30	20.00
Soliel d'Or, reddish gold and orange, fragrant	2.30	20.00
Ulrich Brunner, large, fine formed blossoms of cherry-red	2.30	20.00



## ROSES—Continued

	Per 10	Per 100
<b>HYBRID PERPETUAL—No. 1½</b> .....	\$ 1.80	\$ 15.00
(For varieties and description see No. 1 Grade)		
Tied 10 per bundle		
<b>HYBRID PERPETUAL—No. 2</b> .....	\$ 1.20	\$ 10.00
(For varieties and description see No. 1 Grade)		
Tied 25 per bundle		

## TEA, HYBRID TEA AND EVERBLOOMING—No. 1

## Mostly Buds

Tied 10 per bundle

	Per 10	Per 100
Betty Uprichard, semi-double, salmon pink flowers stained with coppery-pink on the outside .....	\$ 3.00	\$ 25.00
Briarcliff, fine handsome flowers of the even shade of silvery rose-pink .....	3.00	25.00
Charles K. Douglas, large, semi-double, brilliant light crimson with a scarlet undertone .....	3.00	25.00
Columbia, long stemmed, pointed flowers of vivid pink, very perfumed .....	3.00	25.00
*Countess Vandal, copper salmon and gold. Plant Patent No. 38 .....	10.00	80.00
Crusader, strong grower, double blooms of rich crimson-red .....	3.00	25.00
Dame Edith Helen, excellent shape, glowing pink, double .....	3.00	25.00
Duchess of Wellington, long saffron yellow buds opening to very large light yellow flowers .....	3.00	25.00
Dorothy Page Roberts, glistening coppery-pink, semi-double blooms suffused apricot .....	3.00	25.00
Edith Nellie Perkins, Long-pointed buds of rich orange outside and salmon-pink inside of petals .....	3.50	30.00
Edward Mawley, large, high centered, lasting, very dark crimson .....	3.00	25.00
E. G. Hill, great massive blooms of deep maroon, velvety on the inside .....	3.50	30.00
Etoile de France, large, double blooms of rich velvety crimson .....	3.00	25.00
Etoile de Hollande, bright red with fine fragrance .....	3.50	30.00
Etoile de Lyon, beautifully formed, golden yellow, fragrant .....	3.00	25.00
F. W. Dunlop, very large, full bright rose-pink, profuse bloomer .....	3.00	25.00
Francis Scott Key, immense crimson buds and flowers of good form .....	3.00	25.00
General McArthur, very fragrant, free bloomer, flowers bright scarlet .....	3.00	25.00
Golden Emblem, rich yellow, carmine streaks on outer petals .....	3.50	30.00
Gruss an Teplitz, medium sized blackish-maroon blooms in clusters .....	3.00	25.00
Hadley, large, double, well formed flowers of rich crimson .....	3.00	25.00
Hoosier Beauty, glowing crimson with darker shadings, double .....	3.00	25.00
Imperial Potentate, large, double, dark rose-pink .....	3.00	25.00
Joanna, large, double bloom with Indian yellow center surrounded by bold buff petals .....	3.50	30.00
J. L. Mock, brilliant pink shaded darker on outside of petals .....	3.00	25.00
John Russell, rich velvety crimson .....	3.00	25.00
K. A. Viktoria, popular, snowy white rose .....	3.00	25.00
Killarney Brilliant, brilliant dark pink buds and flowers .....	3.00	25.00
Killarney Pink, bright sparkling double pink, free bloomer .....	3.00	25.00
Killarney White, a pure white sport of the original Killarney, identical in habits .....	3.00	25.00
Lady Ashtown, brilliant glossy pink flowers of exquisite pointed shape .....	3.00	25.00
Lady Hillingdon, a popular deep apricot-yellow rose .....	3.00	25.00
Lady Margaret Stewart, large, deep yellow flushed orange-red .....	3.00	25.00
La France, bright pink flowers with curled petals, intensely fragrant .....	3.00	25.00
Lord Charlemont, large, well shaped, deep crimson, fragrant .....	3.50	30.00
Los Angeles, double, luminous coral pink toned gold at base .....	3.00	25.00
Luxembourg, large, coppery yellow flowers .....	3.00	25.00
Mme. Caroline Testout, large globular flowers of satiny rose, fragrant .....	3.00	25.00
Mme. Butterfly, fine, light pink buds and flowers tinted with gold near the base of the petals, finely formed and richly perfumed .....	3.00	25.00
Mme. Edouard Herriott, large semi-double flowers of brilliant orange-red and salmon .....	3.00	25.00
Mme. Jules Bouche, medium sized white flowers, lightly tinted pink at the center .....	3.00	25.00
Margaret McGredy, brilliant red petals on hinges of deep gold .....	3.00	25.00
Miss Lolita Armour, creamy copper flowers with a reddish orange tinge, fully double, cupped and fragrant .....	3.00	25.00



## ROSES—Continued

## TEA, HYBRID TEA AND EVERBLOOMING—No. 1—(Continued)

	Per 10	Per 100
Miss Rowena Thom, large brilliant satiny pink, orange flame at center .....	\$ 3.50	\$ 30.00
Mrs. Aaron Ward, full double, attractively shaped flowers of tawny gold and pink .....	3.00	25.00
Mrs. Charles Bell, soft salmon pink, sweetly perfumed .....	3.00	25.00
Mrs. E. P. Thom, large well shaped blooms of bright canary yellow, deepest in the center .....	3.00	25.00
Mrs. Henry Bowles, clear pink with lighter shades .....	3.00	25.00
Olympiad, Scarlet flowers with orange undertone, perfumed and long-stemmed. Very vigorous and healthy .....	4.00	35.00
Ophelia, light salmon shading to pale yellow, popular .....	3.00	25.00
Ophelia Golden, golden yellow. Seedling of Ophelia .....	3.00	25.00
Padre, copper-scarlet flushed yellow at base .....	3.00	25.00
Premier, dark velvety rose red, large, very fragrant .....	3.50	30.00
Pres. Herbert Hoover, medium orange, center red shades, large flowers .....	3.50	30.00
Radiance Pink, large brilliant rose-pink very fragrant .....	3.00	25.00
Radiance Red, bright rosy-red form of Radiance .....	3.00	25.00
Rev. F. Page Roberts, flowers of golden yellow stained copper red reddish buff .....	3.50	30.00
Roslyn, Orange-colored buds open to a full golden yellow bloom, deeper in center with orange splashing on back of petals; free flowering .....	4.00	35.00
Sensation, large blooms of deep blackish maroon, highly perfumed ..	3.00	25.00
*Souvenir, Golden Talisman. Plant Patent No. 25 .....	6.00	50.00
Souv. de Claudius Pernet, popular variety of pure sunflower shades ..	3.50	30.00
Souv. de Georges Pernet, attractive oriental red shaded yellow .....	3.00	25.00
Sunburst, beautifully formed, rich yellow shaded orange .....	3.00	25.00
Talisman, glowing golden yellow stained with copper-red and orange-rose on the inside of the petal .....	3.00	25.00
Wilhelm Kordes, deep golden yellow with copper and red tints .....	3.00	25.00
Willowmere, rich shrimp pink, yellow center, darker at edges .....	3.00	25.00

\*The patented Roses offered under license from the patent owners for resale at retail only.

	Per 10	Per 100
<b>TEA, HYBRID TEA AND EVERBLOOMING—No. 1½</b> .....	<b>\$ 2.10</b>	<b>\$ 18.00</b>
(For colors and descriptions see No. 1 Grade)		
Tied 10 per bundle		

Betty Uprichard	Lady Margaret Stewart
Briarcliff	La France
Chas. K. Douglas	Los Angeles
Columbia	Luxembourg
Crusader	Mme. Caroline Testout
Dame Edith Helen	Mme. Butterfly
Duchess of Wellington	Mme. Edouard Herriot
Dorothy Page Roberts	Mme. Jules Bouche
Edward Mawley	Margaret McGredy
Etoile de France	Mrs. Aaron Ward
Etoile de Lyon	Mrs. Chas. Bell
F. W. Dunlop	Mrs. E. P. Thom
Francis Scott Key	Mrs. Henry Bowles
General McArthur	Ophelia
Gruss an Teplitz	Ophelia Golden
Hadley	Padre
Hoosier Beauty	Radiance Pink
Imperial Potentate	Radiance Red
J. L. Mock	Sensation
K. A. Viktoria	Souv. de Claudius Pernet
Killarney Brilliant	Souv. de Georges Pernet
Killarney Pink	Sunburst
Killarney White	Talisman
Lady Ashtown	Wilhelm Kordes
Lady Hillingdon	Willowmere

**ROSES—Continued**

	Per 10	Per 100
<b>TEA, HYBRID TEA AND EVERBLOOMING—No. 1½</b> .....	<b>\$ 2.70</b>	<b>\$ 22.00</b>
(For colors and descriptions see No. 1 Grade)		
Tied 10 per bundle		

E. G. Hill  
 Etoile de Hollande  
 Golden Emblem  
 Joanna Hill  
 Lord Charlemont

Miss Lolita Armour  
 Premier  
 Pres. Herbert Hoover  
 Rev. F. Page Roberts

	Per 10	Per 100
<b>TEA, HYBRID TEA AND EVERBLOOMING—No. 2</b> .....	<b>\$ 1.45</b>	<b>\$ 12.00</b>
(For varieties and description see No. 1 Grade)		
Tied 25 per bundle		

**RUGOSA, HYBRIDS and MISCELLANEOUS—No. 1****Mostly Own Roots**

	Per 10	Per 100
Amelia Gravereaux, carmine-red, borne several on long stems .....	\$ 2.30	\$ 20.00
Austrian Copper, single brilliant orange-red flowers inside and yellow outside .....	3.50	30.00
Belle Poitevine, large loosely formed flowers of bright magenta pink, borne in large clusters continuously .....	1.50	12.00
Blanc Dbl. de Coubert, snowy white, double flowers produced freely ..	3.00	25.00
Blanda, soft pink flowers borne in clusters .....	2.10	18.00
Carolina, bright rose-pink flowers borne singly and in clusters on a vigorous shrub .....	2.10	18.00
C. F. Meyer, large, well built flowers on light silvery pink .....	2.30	20.00
C. F. Worth, double crimson, strong grower, good foliage .....	2.10	18.00
Dr. E. M. Mills, semi-double primrose shaded pink .....	1.80	15.00
F. J. Grootendorst, small fringed flowers of bright red produced in large clusters .....	2.30	20.00
Grootendorst Pink, a pink variety of Grootendorst .....	2.30	20.00
Hansa, double, reddish violet flowers of large size .....	1.50	12.00
Harrison's Yellow, semi-double, moderately fragrant, bright yellow flowers, borne several together on medium length stems .....	2.30	20.00
Hugonis, light yellow flowers borne profusely along the slender branches .....	1.80	15.00
Lucida, bright pink flowers followed by shining red fruits .....	1.80	15.00
Mme. Plantier, large double pure white flowers, sweetly fragrant borne in clusters .....	1.50	12.00
Mrs. Anthony Waterer, large double crimson. Distinct Rugosa foliage. A sport of Rugosa Rubra. Very hardy .....	1.50	12.00
New Century, very large, fully double flowers of clear flesh pink with light red center and creamy edges .....	2.10	18.00
Nitida, deep pink flowers, extremely hardy .....	2.10	18.00
Persian Yellow, double, small, golden yellow .....	2.30	20.00
Rubiginosa (Sweetbriar) single pink flowers, borne singly, orange red fruit .....	2.10	18.00
Rubrifolia, intensely pink, starry flowers, red foliage .....	2.10	18.00
Rugosa Alba, large, clear, shining white flowers with yellow stamens sweetly fragrant .....	2.30	20.00
Rugosa Rubra, large single flowers of various shades of pink, magenta, and rosy crimson. Blooms very early, continued until Autumn ..	1.50	12.00
Sarah Van Fleet, double wild rose-pink, perpetual bloomer, fragrant. Valuable, vigorous grower .....	2.30	20.00
Sir Thomas Lipton, snowy white flowers of good size and unusual quality borne in profusion in spring .....	1 80	15.00



**ROSES—Continued****RUGOSA, HYBRIDS and MISCELLANEOUS—No. 1½**

(For colors and description see No. 1 Grade)

Tied 25 per Bundle.

	Per 10	Per 100		Per 10	Per 100
Amelia Gravereaux .....	\$ 1.70	\$ 14.00	Hugonis .....	\$ 1.30	\$10.00
Austrian Copper .....	2.10	18.00	Lucida .....	1.45	12.00
Belle Poitevine .....	1.00	8.00	Mme. Plantier .....	1.00	8.00
Blanc Dbl. de Coubert .....	1.80	15.00	Mrs. Anthony Waterer .....	1.00	8.00
Blanda .....	1.45	12.00	New Century .....	1.50	12.00
Carolina .....	1.70	14.00	Nitida .....	1.45	12.00
C. F. Meyer .....	1.70	14.00	Persian Yellow .....	1.80	15.00
C. F. Worth .....	1.70	14.00	Rubiginosa .....	1.70	14.00
Dr. E. M. Mills .....	1.30	10.00	Rubrifolia .....	1.70	14.00
F. J. Grootendorst .....	1.80	15.00	Rugosa Alba .....	1.80	15.00
Grootendorst Pink .....	1.80	15.00	Rugosa Rubra .....	1.00	8.00
Hansa .....	1.00	8.00	Sarah Van Fleet .....	1.80	15.00
Harrison's Yellow .....	1.80	15.00	Sir Thomas Lipton .....	1.20	10.00

**RUGOSA, HYBRIDS and MISCELLANEOUS—No. 2**

We will have a good assortment of the No. 2 Grade in next Bulletin. If interested write for prices.

Tied 25 per bundle

**BABY ROSES, Dwarf Polyantha—No. 1**

Mostly Buds

Tied 10 per bundle

	Per 10	Per 100
Baby Dorothy, double, clear, rosy-pink in graceful clusters .....	\$ 2.30	\$ 20.00
Catherine Zeimet, double pure white, fragrant, borne in large clusters .....	2.30	20.00
Cecil Brunner, dainty clear pink, yellow center .....	2.30	20.00
Crimson Baby, small semi-double, light crimson, dense clusters .....	2.30	20.00
Edith Cavell, brilliant scarlet overlaid velvety crimson .....	2.30	20.00
Ellen Poulsen, rather large, fairly full flowers of bright rose-pink, slightly fragrant .....	2.30	20.00
Erna Teschendorf, semi-double, strawberry red flowers, free bloomer large clusters .....	2.30	20.00
George Elger, medium sized, very double, golden yellow flowers, borne in big clusters .....	2.30	20.00
Golden Salmon, new bright orange-salmon, very attractive. Fine for mass planting, blooms continuously .....	2.30	20.00
Gruss an Aachin, buds orange pink opening salmon pink and white .....	2.30	20.00
Ideal, dark scarlet, borne in profusion. Immense compact bunches, vigorous, blooms continuously .....	2.30	20.00
Jessie, semi-double bright crimson, fading rose-pink, white center, borne in clusters .....	2.30	20.00
Orleans, semi-double, vivid, rosy crimson with white center .....	2.30	20.00
Triumph de Orleans, semi-double, cherry red flowers borne in large clusters .....	2.30	20.00

<b>BABY ROSES, Dwarf Polyantha—No. 1½</b> .....	1.80	15.00
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(For varieties and description see No. 1 Grade)

Tied 10 per bundle

**CLIMBERS AND RAMBLERS—No. 1**

Mostly on Own Roots

Tied 10 per bundle

	Per 10	Per 100
American Pillar, flowers single, brilliant pink with a white eye, borne in clusters .....	\$ 1.80	\$ 15.00
Aviator Bleriot, buds orange, pink and apricot. Flowers pale yellow to white .....	2.00	16.00
Baltimore Belle, light creamy blush flowers in small clusters .....	1.80	15.00
*Blaze, Everblooming Pauls Scarlet, Plant Patent No. 10 .....	12.50	110.00
Blue Rambler (Veilchenblau) semi-double, purple rose flowers turning to steel-blue upon opening with white and dark rose shadings .....	1.80	15.00
Chaplins Pink, a fine pink rose, Pauls Scarlet type .....	2.30	20.00

## ROSES—Continued

## CLIMBERS AND RAMBLERS—No. 1—Continued

	Per 10	Per 100
Climbing American Beauty, large buds and flowers of bright purplish crimson .....	\$ 2.30	\$ 20.00
Crimson Rambler, small ruffled flowers of dazzling scarlet red, borne in giant sprays .....	2.00	16.00
Dr. Van Fleet, pale pink buds and flowers, borne on long individual stems .....	2.30	20.00
Dorothy Perkins, soft shell-pink, small, crinkly, in great clusters .....	1.80	15.00
Excelsa, double scarlet-crimson blooms with light streaks and shades. Clusters very large .....	1.80	15.00
Flower of Fairfield, deep crimson .....	2.10	18.00
Gardenia, yellow buds and creamy flowers with rich yellow centers, borne in small sprays .....	2.00	16.00
Glendale, lemon-white buds and blooms of exquisite shape .....	2.00	16.00
*Golden Climber, rich gold. Plant Patent No. 28 .....	12.50	110.00
Heart of Gold, dark purplish crimson with a white center and showy golden stamens .....	1.80	15.00
Hiawatha, small single flowers of brilliant carmine with white eye, and shining yellow stamens. Clusters very large .....	1.80	15.00
Mary Lovett, large handsome flowers of pure waxy white. Sweetly scented .....	2.10	18.00
Mary Wallace, large, very light pink flowers illumined with shining gold, double .....	2.30	20.00
Pauls Scarlet, intense scarlet flowers of excellent shape and moderate size, borne in small trusses .....	2.30	20.00
Prairie Queen, bright rosy-red, vigorous and hardy .....	1.80	15.00
Primrose, large, double, bright primrose-yellow, passing to canary yellow, borne several together on long stem .....	2.30	20.00
Roserie, semi-double, velvety Tyrian pink, white base, gets darker with age. Borne several together on long strong stem .....	2.10	18.00
Setigera, bright pink flowers in big clusters, produced late in the season .....	1.80	15.00
Seven Sisters, varies from rosy red to blush white .....	1.80	15.00
Silver Moon, long creamy buds, showing the golden anthers through transparent petals and nearly single-saucer like gigantic flowers produced in small sprays .....	2.30	20.00
Staeckelin, hardy, long crimson buds opening light pink, fragrant .....	2.30	20.00
Tausendschon, large flowers, charmingly ruffled, varying from creamy white to soft pink .....	2.10	18.00
White Dorothy, small very double flowers of pure creamy white borne in great clusters .....	1.80	15.00
Wichuriana (Memorial Rose) clusters of starry white flowers, trailing habit .....	2.00	16.00
Yellow Rambler, yellow flowers in large clusters .....	2.00	16.00

\*The patented Roses offered under license from the patent owners for resale at retail only.

## CLIMBERS and RAMBLERS—No. 1½

(For colors and descriptions see No. 1 Grade)

Tied 25 per bundle

	Per 10	Per 100		Per 10	Per 100
American Pillar .....	\$ 1.20	\$10.00	Mary Lovett .....	\$ 1.70	\$14.00
Aviator Bleriot .....	1.45	12.00	Mary Wallace .....	1.80	15.00
Baltimore Belle .....	1.20	10.00	Pauls Scarlet .....	2.00	15.00
Blue Rambler .....	1.20	10.00	Prairie Queen .....	1.20	10.00
Cl. American Beauty .....	1.80	15.00	Primrose .....	1.80	15.00
Crimson Rambler .....	1.45	12.00	Roserie .....	1.70	14.00
Dr. Van Fleet .....	1.45	12.00	Setigera .....	1.20	10.00
Dorothy Perkins .....	1.20	10.00	Seven Sisters .....	1.20	10.00
Excelsa .....	1.20	10.00	Silver Moon .....	1.80	15.00
Gardenia .....	1.45	12.00	Tausendschon .....	1.70	14.00
Glendale .....	1.45	12.00	White Dorothy .....	1.20	10.00
Heart of Gold .....	1.20	10.00	Wichuriana .....	1.70	14.00
Hiawatha .....	1.45	12.00	Yellow Rambler .....	1.70	14.00



## ROSES—Continued

## CLIMBERS AND RAMBLERS—No. 2

Tied 25 per bundle

We will have a good assortment of the No. 2 Grade in next Bulletin. If interested write for prices.

## MOSS—No. 1, Mostly Buds

	Per 10	Per 100
Henri Martin, glossy red. One of the best.....	\$ 2.30	\$ 20.00
Henri Martin, No. 1½.....	1.80	15.00

## PEONIES

Our Peonies are all young, field grown, strong divisions, free from disease and true to name, and free from mixtures.

SIZE OF ROOTS. 3 to 5 eye Divisions, unless otherwise specified. Can offer Undivided Clumps 10 to 15 eyes at three times the 100 rate.

	Per 10	Per 100
Unnamed Pink.....(\$60.00 per M.).....	\$.85	\$ 7.00
Unnamed Red.....( 70.00 per M.).....	1.00	8.50
Unnamed White.....( 60.00 per M.).....	.85	7.00
Mixed.....( 50.00 per M.).....	.70	6.00
Albatre, 8.7. One of the finest white peonies. Mid-season.....	1.50	12.00
Albert Crousse, 8.6. Very fresh salmon-pink, delicate color. Large compact bomb shape, fragrant, erect, medium height. Late.....	1.80	15.00
Alexander Dumas, 7.1. Crown type. Brilliant pink, good for cut flower purposes. Very early.....	1.00	8.00
Alsace Lorraine, 8.8. Semi-rose type. Petals are pronouncedly pointed, center petals arranged like a water lily. Rich, creamy-white, center delicately tinted yellow. Late mid-season.....	3.00	25.00
American Beauty, 6.5. Crown type. Mid-season. A glowing red.....	1.00	8.00
Andre Lauries, 6.5. Rose type. Dark tyrian-rose or solferino-red shading deeper in the center with red reflex. Guards same color. Late.....	1.00	8.00
Asa Gray, 8.1. Semi-rose type. Very large full, imbricated bloom. Guard petals salmon-flesh, center of bloom very full and perfectly formed. Delicate lilac plenteously sprinkled with minute dots of deeper lilac. Mid-season.....	1.80	15.00
Avalanche, 8.7. Crown type. Pure snow-white with a few delicate pencillings of carmine on the edges of the central petals. Fragrant. Late mid-season.....	1.50	12.00
Augustine D'Hour, 7.8. Bomb type. Mid-season. Extremely large, showy perfectly built bloom; primary petals narrow and built up close and high. Very deep, rich, brilliant solferino-red with slight silvery reflex.....	1.20	10.00
Baroness Rothchild, Rose type. Light pink. Mid-season.....	1.00	8.00
Baroness Schroeder, 9. Rose type. Buds delicate blush, open flower milky-white. Mid-season.....	3.00	25.00
Benjamin Franklin, 8.1. Rose type. Brilliant crimson with ruby shadings. Very tall, erect stems. Fragrance slight. Carries form and color much longer than most reds. Early.....	1.80	15.00
Brand's Magnificent, 8.2. Semi-rose type. Deep dark red with bluish cast. Wonderful because of the beautiful form of the flower. Mid-season.....	5.00	-----
Charles McKellip, 7.8. Crown type. Irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. Mid-season.....	2.00	18.00
Chestine Gowdy, 8.4. Crown type. Late mid-season. The broad outer petals are silvery pink. These enclose a zone of fine irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped crimson. Very fragrant.....	2.00	18.00
Claire Dubois, 8.7. Rose type. Very large, rich, clear, satiny pink with glossy reflex. Late.....	2.00	18.00
Compte De Jesseur, Creamy pink. Mid-season.....	1.00	8.00
Couronne D'Or, 8.1. Semi-rose type. Snow white reflecting golden-yellow stamens that show through the petals when looking at the flower from the side. Delicate carmine pencillings on edges of a few central petals. Mid-season.....	1.20	10.00
Delache, 7.1. Dazzling red, profuse bloomer. One of the good old red varieties. Late mid-season.....	1.00	8.00

## PEONIES—Continued

	Per 10	Per 100
<b>Delicatissima, 7.6.</b> Delicate all one color pink. Borne in great profusion on erect medium length stems, Mid-season .....	\$ 1.00	\$ 8.00
<b>Dorchester, 7.7.</b> Rose type. Very late. The color is a delicate Hydrangea-pink or salmon-pink, a color that is very rare in Peonies .....	1.00	8.00
<b>Duc De Wellington, 7.9.</b> Bomb type. Late mid-season. A beautiful white peony with yellow reflex .....	1.20	10.00
<b>Duchess De Nemours, 8.1.</b> Crown type. Early. Superb cup shaped, sulphur white flowers with greenish reflex that lights up the entire flower. Gradually changes to a pure snow-white without spot or blemish .....	1.00	8.00
<b>Duchess D'Orleans, 6.1.</b> Bomb type. Deep pink with salmon. Mid-season .....	1.00	8.00
<b>E. B. Browning, 9.2.</b> Rose type. Very late. A tall commanding white, equalled by few of its color. Light pink bud .....	10.00	-----
<b>Edulis Superba, 7.6.</b> Crown type. Bright, clear mauve-pink with silvery reflex. June rose fragrance. Early .....	1.00	8.00
<b>Eugene Verdier, 8.6.</b> Pale pink. Mid-season .....	1.80	15.00
<b>F. Hortense, Rose type.</b> Late mid-season. Rosy pink .....	1.00	8.00
<b>Faust, 6.6.</b> Crown type. Hydrangea-pink, changing to lilac-white with narrow collar of sulphur-yellow petals. Mid-season .....	1.00	8.00
<b>Felix Crousse, 8.4.</b> Rose type. Rich, even, brilliant dazzling ruby-red. Exceptionally fiery, bright and effective. Mid-season .....	1.80	15.00
<b>Festiva Maxima, 9.3.</b> Rose type. Flowers are large, petals of the purest white and are broad, rounding and of wonderful substance. Bright carmine flakes on the edge of the central petals. Early ..	1.20	10.00
<b>Floral Treasure, 7.5.</b> Clear even pink, shading lighter at the center. Rose type. Very large, full flowers. Early mid-season .....	1.20	10.00
<b>Fragrans, 5.8.</b> Bomb type. Dark pink shaded solferino-red. Very fine for cut flowers. Late .....	1.00	8.00
<b>Francois Ortegat, 6.7.</b> Semi-rosetype. Large, deep crimson, with dark shades of amaranth with brilliant golden yellow anthers. Fragrant. Mid-season .....	1.00	8.00
<b>Frances Willard, 9.1.</b> Exquisite blush white with occasional carmine touch, changing to pure white when in full bloom. Mid-season ..	4.00	-----
<b>Fulgida, Semi-rose type.</b> Ruby red. Late mid-season .....	1.00	8.00
<b>General Bertrand, 7.1.</b> Double type. Silver-pink. Large, tall profuse bloomer. Early .....	1.00	8.00
<b>General Jack, Red, mid-season .....</b>	1.00	8.00
<b>Gertrude, Single Japanese Peony.</b> Lively rose with yellow stamens ...	4.50	40.00
<b>Gloire De Boskoop, Rose type.</b> White splashed with crimson pink. Mid-season .....	1.00	8.00
<b>Golden Harvest, 7.3.</b> Bomb type. Mid-season. The guard petals are blush-pink with creamy-white center. Center of flower overlaid and tipped with carmine .....	1.20	10.00
<b>Golden Wedding, 5.9.</b> Rose type. Double canary yellow flowers changing to white .....	1.20	10.00
<b>Grover Cleveland, 8.2.</b> Rose type. Late. Very large and full. Strong, vigorous grower. Dark crimson .....	1.80	15.00
<b>Isabelle Karlitzsky, glowing purplish-rose. Late .....</b>	1.00	8.00
<b>Karl Rosenfield, 8.8.</b> Semi-rose type. Dark velvety crimson, clear and brilliant without a trace of purple. Immense in size, globular and of solid habit. Mid-season .....	1.80	15.00
<b>L'Eclatante, 7.2.</b> Bomb type. Flowers very double and full. Color deep brilliant velvety-crimson. Mid-season .....	1.20	10.00
<b>Lamartine, 8.4.</b> Double type. Dark old-rose pink, each petal bordered with pale greyish white. Late .....	1.00	8.00
<b>La Perle, 8.6.</b> Rose type. White overlaid with lilac with a blush center. Central petals flecked with carmine. Extra fine. Mid-season ....	1.20	10.00
<b>La Tullipe, 7.5.</b> Semi-rose type. Enormous, globular, fragrant flowers. delicate blush white shading to ivory white with red tulip markings on outside of guard petals. Mid-season .....	1.50	12.00
<b>Longfellow, 9.</b> Double type. Bright crimson with cherry tone. A circle of golden stamens surround the central mass of petals, outer petals slightly reflexed. Erect in habit, vivid in color. Early ....	3.50	-----
<b>Louise Van Houtte, 6.9.</b> Semi-rose type. Bright violaceous red of dazzling effect. Very fine, shapely bloom. Late .....	1.20	10.00



## PEONIES—Continued

	Per 10	Per 100
<b>Marie, 8.1.</b> Rose type. Very late. Lilac-white, fading to milk-white. Golden yellow staminades or short narrow petals around the collar. Fragrant, Free Bloomer. A very desirable variety.....	\$ 1.20	\$ 10.00
<b>Marie Crousse, 8.9.</b> Bomb type. Soft salmon-pink shaded a glossy satiny-lilac. Mid-season .....	2.50	20.00
<b>Marie Lemoine, 8.5.</b> Rose type. Ivory-white with occasional narrow carmine racing on edge of some petals. Late.....	1.80	15.00
<b>Mary Brand, 8.7.</b> Rose type. Crimson with silky sheen. Golden stamens scattered through the center. Mid-season.....	3.00	25.00
<b>Meissonier, 6.5.</b> Bomb type. Very brilliant crimson, full double flowers on stiff, wiry stems. Mid-season.....	1.20	10.00
<b>Madame Bucquet,</b> Semi-rose type. Midseason. Very pretty, perfect shaped bud and flower. Velvety crimson, almost black. Very rich and magnificent.....	1.00	8.00
<b>Mme. Ducl, 7.9.</b> Bomb type. Beautiful silvery mauve-rose. The guard petals are broad and prominent, surmounted by a chrysanthemum like center of narrow compact, incurved petals. Mid-season .....	1.20	10.00
<b>Mme. De Verneville, 7.9.</b> Bomb type. Guard petals are pure white, very large and folding over the flower. Blooms of purest white suffused with daintest blush except a few cream colored petals and four red flakes on central petals. Rose fragrance. Early....	1.10	9.00
<b>Mme. Jules Dessert, 9.4.</b> Rose type. Very large imbricated flat flower as big as a dinner plate, the petals undulated. Pure white overlaid with a sheen of delicate blush with a pronounced pink center, intermixed with golden stamens. Stiff vigorous stems perfect habit. Mid-season.....	5.50	50.00
<b>Mons. Jules Elie, 9.2.</b> Bomb type. Immense globular very full flowers. Glossy lilac-pink shading to deeper rose. The entire flower overlaid with a sheen of silver that fairly shimmers in the sunlight Mid-season .....	3.00	25.00
<b>Mons. Krelage, 7.7.</b> Semi-rose type. Rich, solferino-red with amaranthine center. Very large, flat flowers. Slightly fragrant. Good variety and free bloomer. Mid-season to late.....	1.50	12.00
<b>Mons. Martin Cahuzac, 8.8.</b> Semi-rose type. Large, full, massive well formed flowers. A perfect solid ball of deep maroon with garnet hues and a brilliant black luster. Mid-season.....	5.50	50.00
<b>Mrs. Douglas,</b> Rose type. Mid-season.....	1.20	10.00
<b>Novelty,</b> Creamy white and rose. One of the finest new varieties. Early .....	3.00	25.00
<b>Octavie Demay, 8.5.</b> Crown type. Soft light Hydrangea-pink fading to white. Tipped carmine. Blooms freely, very early.....	1.20	10.00
<b>Officinalis Rubra Fl. Pl., 8.6.</b> Large round bloom of vivid crimson. Earliest of all good peonies.....	3.50	30.00
<b>Paul Neyron.</b> Pink. Rather an old-fashioned variety.....	1.00	8.00
<b>Philippe Rivoire, 9.2.</b> Rose type. Bright, velvety crimson, which holds without fading. Perfect color, splendid fragrance, regular shape and good substance. Mid-season.....	15.00	----
<b>Philomele, 7.7.</b> Anemone type. Guard petals bright violet-rose, anemone center of lingulated narrow golden-yellow petals changing to cream or amber yellow. Mid-season.....	1.20	10.00
<b>Plutarch, 7.3.</b> Semi-double type. Small rosy magenta bloom. Stamens present in center and around the collar. Odor pleasant. Late....	1.00	8.00
<b>Pottsi,</b> Semi-rose. Very dark crimson. Fragrant. Strong grower, medium size. Early.....	1.00	8.00
<b>Prince of Darkness, 7.6.</b> Large blooms with petals slightly fringed and darker at edges. Rich dark maroon. Early.....	1.50	12.00
<b>Queen Victoria, 7.2.</b> Bomb type. Milk-white tinted flesh, cream center. Center petals occasionally tipped carmine. Large, full compact bloom. Fine for cut flowers. Mid-season.....	1.50	12.00
<b>Rachel, 7.9.</b> Rose type. Brightest garnet-red shaded richest ruby-red. Fine form and vigorous grower. Can not be beat for cut flowers. Midseason .....	1.20	10.00



## PEONIES—Continued

	Per 10	Per 100
<b>Reine Hortense</b> , 8.7. Semi-rose type. Delicate hydrangea-pink completely enveloped in a halo of angelic white. Flower of enormous size. Mid-season.....	\$ 1.80	\$ 15.00
<b>Richard Carvel</b> , 8.8. Bomb type. Uniform shade of crimson. Guard petals large, broad and prominent. Center petals gathered into an immense central dome. Tall, very stout stems. Early.....	3.50	30.00
<b>Rubra Grandiflora</b> , Large deep red. Late.....	1.00	8.00
<b>Rubra Superba</b> , 7.2. Rose type. Magnificent, rich, brilliant deep crimson without stamens. Very large, full and double. Highly fragrant .....	1.20	10.00
<b>Rubra Triumphans</b> , 6.7. Large loose very dark crimson blooms. Medium height and a strong grower. Early.....	1.00	8.00
<b>Sarah Bernhardt</b> , 9. Semi-rose type. Apple blossom pink with each petal tipped with silver, making an almost perfect Peony. Fragrant. Mid-season to late.....	2.50	20.00
<b>Solange</b> , 9.7. Rose type. Deep orange-salmon or Havana-brown at the heart overlaid with a delicate tender rich cream. Very unusual coloring of rare beauty. Strong tall erect grower. Late.....	5.00	---
<b>Souv. de Expo. Universelle</b> , 7.6. Violet rose. Late.....	1.00	8.00
<b>Tourangelle</b> , 9.4. Rose type. Pearly white overlaid with delicate salmon and shades of LaFrance rose. A vigorous grower, bearing large flat flowers of unusual size on long stems. One of the most sensational varieties. Late mid-season.....	4.50	40.00
<b>Umbellata Rosea</b> , Violet-rose to white. Early.....	1.00	8.00
<b>Venus</b> , 8.3. Very compact. Hydrangea-pink. Mid-season.....	1.80	15.00

## HARDY PERENNIALS AND ALPINE PLANTS

In making up this Spring 1934 Price List we wish to present to our customers a list of Perennials and Alpine Plants that will prove most satisfactory throughout the middle west. We grow a number of varieties of Perennials that we are not listing and if you are needing some odds and ends that we are not offering write us for we may have them.

We grow our own perennials. We dig them fresh from the field after orders are received for perennials are very perishable and must be properly and quickly handled for best results. We invite you to visit our perennial gardens and packing sheds to see how we handle this particular work.

Varieties \* indicates adaptability for rock plants.

Color indicates bloom; Month, period of blooming season; (") Inches high when in bloom; (') Feet high when in bloom.

All Plants quoted are FIELD GROWN STOCK of such size as most satisfactory for general planting.

## \*ACHILLEA, Milfoil or Yarrow

	Per 10	Per 100
<b>Millefolium Roseum</b> , (Rosy Milfoil) head of soft rose flowers, finely cut foliage, June-August, 18".....	\$ .80	\$ 6.00
<b>Mont Blanc</b> , largest double white, June to Sept., 2'.....	.80	6.00
<b>Ptarmica Boule De Neige</b> , an improvement on the Pearl, more double and perfect flowers, white, July, 18".....	.80	6.00
<b>Ptarmica The Pearl</b> , white, June-July, 18".....	.80	6.00

## ACONITUM, Monkshood

**Wilsoni**, a rare and lovely variety, producing spikes covered with mauve colored flowers, autumn flowering, 6 to 7'.....

3.00 25.00

## AETHIONEMA, Persian Candytuft

\***Persicum**, strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of the best rock plants. June-July, 9".....

1.20 10.00

## \*AGROSTEMMA, Rose Campion

**Coronaria**, (Mullein Pink) bright rose clumps, June-July, 2½ to 3'.....

.80 6.00

## ALTHEA ROSEA, Hollyhock

**Allegheny Single Mixed**, various colors from pure white to a deep maroon, July, 5'.....

.70 5.00

**Double Varieties**, separate colors, red, rose, white and yellow July, 4'.....

1.00 8.00

**HARDY PERENNIALS AND ALPINE PLANTS—Continued**

		Per 10	Per 100
<b>*ALYSSUM, Rock Madwort</b>			
Rostratum, Prostrate, almost shrubby variety. Hoary grey all over, flowers pale yellow, May to June, 1'-----		\$ .80	\$ 6.00
Saxatile Compactum, sometimes called "Basket of Gold". Low sprawling habit of growth, producing masses of bright yellow flowers, May, 10"-----		.90	7.00
<b>ANCHUSA Bugloss</b>			
Angustifolia, narrow leaved, sky blue, 24"-----		.60	5.00
Italica, var. Dropmore, bright blue all summer, 3 to 4'-----		.90	7.00
Myosotidiflora, clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. May, 1'--		1.80	15.00
<b>ANEMONE, Windflower</b>			
Alba, purest single white with yellow center, 18"-----		1.20	10.00
Hupehensis (Early Anemone) mauve-rose, produces an abundance of flowers, August, 14"-----		1.20	10.00
Pulsatilla, violet, April and May, 12"-----		1.20	10.00
Queen Charlotte, pink, abundant semi-double flowers, 18"-----		1.20	10.00
Rubra, beautiful rosy red, stamens bright yellow, 18"-----		2.00	18.00
Whirlwind, excellent double white flowers-----		1.10	9.00
<b>*ANTHEMIS, Hardy Marguerite</b>			
Kelwayi, bright yellow, July, 2'-----		.80	6.00
Tinctoria, golden yellow, very pretty, cut leaved foliage, June to August, 18"-----		.80	6.00
<b>*AQUILEGIA, Columbine, May, June</b>			
Bicolor, violet and white, 2'-----		.90	7.00
California Hybrids, yellow with orange spurs, May and June, 18"-----		1.00	8.00
Canadensis, (Native Columbine) scarlet and orange, 2'-----		.90	7.00
Chrysantha, bright yellow, 2'-----		.90	7.00
Chrysantha, Fl. Pl., new double, bright yellow, 2'-----		.90	7.00
Coerulea, (Rocky Mountain Blue Columbine) Blue flowers with long spurs, 2'-----		1.20	10.00
Grandiflora Nivae, fine double white, 2'-----		.90	7.00
Mrs. Scott Elliott's Long Spurred Hybrids, the finest of all Long Spurred Mixtures, all colors and shades, 3'-----		1.00	8.00
Long Spurred Hybrids, all shades, 3'-----		1.00	8.00
Skinneri, scarlet, 2'-----		.90	7.00
<b>*ARABIS, Rockcress</b>			
Alpina, white flowers and foliage, May, 6'-----		1.00	8.00
Alpina Rosea, flowers produced in dense masses. Splendid for border and rockery work. Pale pink, 6"-----		1.80	15.00
<b>*ARMERIA</b>			
*Cephalotes Rubra, deep pink flowers freely produced from a neat cushion-like plant, 8"-----		1.50	12.00
Dianthoides, small hardy white variety, June and July, 9"-----		1.20	10.00
Formosa, flowers of deep rose. Blooms in June and July, 9"-----		1.00	8.00
*Lauchiana, bright rosy red. Very free flowering. May/June, 6"-----		1.20	10.00
<b>ARTEMISIA, Wormwood</b>			
Absinthum, almost shrubby. Has white silky foliage, 18"-----		.80	6.00
Lactiflora, (White Mugwort) white flowers with finely cut foliage. August and September, 4'-----		.90	7.00
*Pontica, very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennials. 12"-----		.80	6.00
Silver King, a silver foliage plant obtaining the height of 3'. Very good for winter bouquets-----		1.00	8.00
<b>*ASCLEPIAS, Butterfly Weed</b>			
Tuberosa, bright orange flowers, seed pods very decorative, July and August, 18"-----		.90	7.00
<b>ASPHODELUS</b>			
Luteus, tall spikes of bright yellow flowers. Very fragrant. Sword-like foliage, 12"-----		1.80	15.00



**HARDY PERENNIALS AND ALPINE PLANTS—Continued****ASTERS, Hardy (Michaelmas Daisies) October**

	Per 10	Per 100
Artis, sky blue, 3'-----	\$ 1.00	\$ 8.00
Blue Gem, double flowers of rich blue, the best blue in cultivation	1.50	12.00
Charm, very double violet flowers, 3½'-----	1.00	8.00
Climax Blue, 4'-----	1.00	8.00
Climax White, 4'-----	1.00	8.00
Elta, pale lilac, 3'-----	1.00	8.00
Erica, clear pink, 3'-----	1.00	8.00
Feltham Blue, aniline blue, 4'-----	1.00	8.00
Lady Loyd, clear rose pink, 3½'-----	1.00	8.00
Novae-Angliae Roseum Superbum, almost red, very free bloomer, 3'	1.00	8.00
St. Egwyn, rosy-pink, semidouble, 3'-----	1.00	8.00
Sam Benham, large feathery pure white. One of the earliest, 3'-----	1.20	10.00
In Separate Colors, our selection-----	.80	6.00

**ASTILBE, Perennial Spirea**

America, deep pink plumes, fine for forcing, June and July, 18''--	3.00	25.00
Avalanche, white, June and July, 18''-----	3.00	25.00
Gladstone, pure snow white. Best for forcing, 18''-----	3.00	25.00
Gloria, rich dark rose pink, 18''-----	3.00	25.00
Peach Blossom, delicate pink, June and July, 18''-----	3.00	25.00
Philadelphia, fine grower with an abundance of violet pink flowers	3.00	25.00
Queen Alexander, light pink, good for forcing, and one of the best pale pinks for garden use, June and July, 18''-----	3.00	25.00

**BAPTISIA, False Indigo**

Australis, deep blue pea shaped flowers, June, 30''-----	.80	6.00
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**BOCCONIA, Plume Poppy**

Cordata, good perennial for foliage. Flowers creamy white, July, 6 to 8'-----	.80	6.00
Thunbergi, foliage same as Cordata, flowers bronze yellow, 5'-----	1.00	8.00

**BOLTONIA, False Chamomile**

Asteroides, produces white aster-like flowers. September, 5'-----	.80	6.00
Latisquama, same as Asteroides only flowers pink, 4'-----	.80	6.00

**BUPHTHALMUM, Ox-eye**

Salcifolium, bears large, rich golden yellow flowers through the summer, 2'-----	1.20	10.00
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**CALAMINTHA, Calamint**

*Alpina, a very graceful little rock plant, spreading tufts of pretty foliage, rich purple flowers, 6''-----	1.20	10.00
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**CAMPANULA, Belleflower**

Calycanthemum Alba (Cup and Saucer) Plants are completely covered with White Bells, June, 2'-----	1.20	10.00
Calycanthemum Lilac, (Cup and Saucer) Same as above only Lilac Bells-----	1.20	10.00
Calycanthemum Rose, (Cup and Saucer) Same as above only Rose Bells-----	1.20	10.00
*Carpatica, (Carpathian Harebell) Blue, June to October, 8''-----	1.20	10.00
*Carpatica, (Carpathian Harebell) White, June to October, 8''-----	1.20	10.00
Medium Blue (Canterbury Bells) June, 2'-----	1.20	10.00
Medium Rose (Canterbury Bells) June, 2'-----	1.20	10.00
Medium White (Canterbury Bells) June, 2'-----	1.20	10.00
Persicifolia Beauty of Telham, large bright blue flowers, 2'-----	1.20	10.00
Persicifolia Grandiflora Alba, one of the finest Campanulas, with large, handsome white, bell-shaped flowers, 2'-----	1.20	10.00
Pyramidalis Blue, spikes covered with blue star-shaped flowers during the entire summer, 3'-----	1.20	10.00
Mixed Colors and Varieties-----	1.00	8.00

**CASSIA, Indian Senna**

Marilandica, handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and Sept., 3'-----	1.00	8.00
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**CENTAUREA, Hardheads or Knapweed**

Dealbata, large and striking rose-pink flowers, June-July, 2'-----	1.00	8.00
Macrocephala, large thistle-like. Golden yellow flowers. July, August, 3½'-----	1.00	8.00
Montana, (Cornflower) blue, July and August, 2'-----	.90	7.00



**HARDY PERENNIALS AND ALPINE PLANTS—Continued**

<b>CEPHALARIA, Giant Scabious</b>	Per 10	Per 100
Alpine, yellow flowers on terminal heads somewhat like a Scabiosa. Good for shrubby borders, June and July, 5'-----	\$ 1.20	\$ 10.00
<b>*CERASTIUM, Snow in Summer</b>		
Tomentosum, silvery white foliage, white flowers, May, 3'-----	1.00	8.00
<b>*CHEIRANTHUS, Siberian Wallflower</b>		
*Allioni, beautiful rock plant. Dazzling fiery orange flowers on stems about a foot high-----	1.00	8.00
<b>CHIVES, sometimes called Wild Onion</b> -----	.80	6.00
<b>CHRYSANTHEMUM, Hardy Garden, September and October</b>		
Autumn Glow, rosy crimson, 18"-----	1.00	8.00
Bronze Button, late flowering of medium height, producing large heads of tiny button like, bronze colored flowers-----	1.50	12.00
Capt. R. H. Cook, a most popular Pom Pom flowered variety. Clear deep rose colored petals, tipped golden bronze. Tall grower, 18"-----	1.00	8.00
Carrie, early variety, flowers clear, pale yellow, 18"-----	1.00	8.00
Firelight, tall, large flowering, red tipped copper, 18"-----	1.00	8.00
Golden Queen, golden yellow, 18"-----	1.00	8.00
Indian, brownish red, 3'-----	1.00	8.00
Japanese, Yellow, early blooming, lemon yellow, 18"-----	1.00	8.00
Little Barbee, Button type, bronze, 18"-----	1.20	10.00
Little Bob, bronze, 18"-----	1.00	8.00
L'Argentuaillais, deep chestnut, 2'-----	1.00	8.00
Marie Antoinette, rose, 18"-----	1.00	8.00
Mitzi, yellow button variety, 2'-----	1.20	10.00
Mrs. Phillips, large, daisy-like, single pink flowers, golden center, 3-4" across-----	1.50	12.00
Mrs. Richardson, Pom Pom type, pure white, 18"-----	1.50	12.00
Nellie Kleris, midseason, of medium height, clear pink, 18"-----	1.00	8.00
Normandy Pink, creamy pink, 3½'-----	1.00	8.00
Perfection, bronze yellow, 4'-----	1.00	8.00
Petite Louise, early flowering, pale pink, 18"-----	1.00	8.00
Rosy Morn, silver pink, 3'-----	1.00	8.00
Ruth Hatton, Decorative Pom Pom, clear ivory-white. Resists light frosts, October, 18"-----	1.50	12.00
Snowclad, pure white, 3'-----	1.00	8.00
Snowdrop, midseason, medium height. The best pure white button known, 18"-----	1.00	8.00
Tints of Gold, early flowering, medium height, large, rich, golden yellow with red near base of petals, 18"-----	1.20	10.00
White Doty, tall, straight, upright flower stalks with large heads of pure white Pom Pom flowers, 18"-----	1.00	8.00
Separata Colors, our selection-----	.90	7.00
<b>*CHRYSANTHEMUM MAXIMUM, Shasta Daisy</b>		
Alaska, large white flowers, June to August, 2'-----	.90	7.00
Hartje & Elder, early, an improved strain for Decoration Day flowers, May and June, 2'-----	.80	6.00
Praecox Perfection, flower ¾" across, snow white with double circle of tongue-shaped florets, pearly, ½" broad. May and June, 2'-----	.80	6.00
Praecox White Lady, exceedingly free flowering. Semi-double flowers, white, May and June, 2'-----	.80	6.00
The Speaker, extra large, pure white. One of the best-----	1.20	10.00
<b>CINNAMON VINE, (Chinese Sweet Potato 4-6'</b> -----	.70	5.00
<b>COREOPSIS</b>		
Lanceolata Grandiflora, large yellow daisy-like flowers, June and July, 2'-----	.80	6.00
Lanceolata Grandiflora Fl. Pl., large yellow daisy-like flowers. Double flowering, 2'-----	1.00	8.00
<b>CRUCIANELLA, Crosswort</b>		
*Stylosa, early flowering, suitable for rock work. Bright purple ball shaped flowers, hardy, 6"-----	1.00	8.00

**HARDY PERENNIALS AND ALPINE PLANTS—Continued**

<b>DELPHINIUM, Larkspur</b>	Per 10	Per 100
<b>Belladonna Improved Type.</b> This is an Improved type of the well known Belladonna, producing larger flowers on long spikes.....	\$ .80	\$ 6.00
<b>Bellamosa</b> , dark blue, all summer, 4'.....	.80	6.00
<b>English Hybrids</b> , (Blackmore and Langdon Strain) contains many double and semi-double plants, color ranges from light to deep blue all summer, 4-5'.....	1.50	12.00
<b>English Hybrids</b> , just an extra good grade of Gold Medal Hybrids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until November, 4'.....	.80	6.00
<b>English Hybrids, Mrs. Parker</b> , These plants are grown from personally selected seed. Some have stalks 8' high, with spikes 48" long. Large florets both double and single and well placed. Blooms all colors known to Delphiniums.....	1.80	15.00
<b>Grandiflorum Chinese</b> , sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors, blue and white, June to October, 2'.....	.80	6.00
<b>Kelway Show</b> , (Kelway's Gold Metal Collection). Mostly all Semi-doubles and Doubles. One of the best, 3½'.....	1.20	10.00
<b>Vanderbilt Hybrids</b> , immense flower stalks with great heads of double and semi-double blooms tapering to the tip. One of the best Hybrid Delphiniums grown, 3½'.....	1.50	12.00
<b>*DIANTHUS</b>		
<b>*BARBATUS, Old Fashioned Sweet William</b>		
<b>Album, Fl. Pl.</b> , double white. May, June, 15".....	.90	7.00
<b>Coccineus</b> , (Scarlet Beauty) crimson, May, June, 15".....	.90	7.00
<b>Hunt's Perfection</b> , extra large auricula flowered variety. May and June, 15".....	.90	7.00
<b>Nigricans</b> , black-red, May, June, 12".....	.90	7.00
<b>Occulatus</b> , auricula-flowered with white eye. May, June, 15".....	.90	7.00
<b>Splendens</b> , (Pink Beauty) pink, May, June, 15".....	.90	7.00
<b>Separate Named Varieties</b> , our selection.....	.80	6.00
<b>*CAROPHYLLUS, Carnation and Clove Pinks. This is the only Carnation Pink we can truly recommend as being hardy.</b>		
<b>Grenadin</b> , King of the Blacks, very fragrant, produced on long stems, June to August, 2'.....	.90	7.00
<b>Grenadin Pink</b> , very fragrant, produced on long stems, June to August, 2'.....	.90	7.00
<b>Grenadin, Scarlet</b> . Very fragrant, produced on long stems, June to August, 2'.....	.90	7.00
<b>Grenadin, White</b> . Very fragrant, produced on long stems, June to August, 2'.....	.90	7.00
<b>CRUENTIS</b>		
<b>Cruentus</b> , dense heads of flowers on long stems, deep red, 12".....	1.00	8.00
<b>*DELTOIDES, Maiden Pinks</b>		
<b>Alba</b> , beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July, 8".....	.90	7.00
<b>Brilliant</b> , deep rosy pink. May, June, 8".....	.90	7.00
<b>Mixed</b> , all colors.....	.80	6.00
<b>*GRANITICUS</b>		
<b>Granticus</b> , good rock species, neat branching habit. Bright red flowers in the way of Deltoides, 12".....	1.00	8.00
<b>*LATIFOLIUS ATROCOCCINEUS, Fl. Pl.</b>		
<b>Everblooming Japanese Sweet William</b> , fiery crimson. All summer, 18".....	.80	6.00
<b>*PLUMARIUS, Hardy Garden Pinks</b>		
<b>Diadematus</b> , crimson with white eye, 15".....	.90	7.00
<b>Semperflorens</b> , (Perpetual Flowering) in separate colors, rose or pink, 18".....	.80	6.00



## HARDY PERENNIALS AND ALPINE PLANTS—Continued

		Per 10	Per 100
<b>DICENTRIA, Bleeding Heart</b>			
* <i>Eximia</i> , Fern Leaved Everblooming, a very good rock plant, producing a multitude of rose colored flowers all summer. 12 inches	\$	1.20	\$ 10.00
<i>Spectabilis</i> , this is the old fashioned variety, which has come back into popularity the last few years.			
3-5 eye, undivided plants		1.80	15.00
5-10 eye, undivided clumps		2.30	20.00
<b>DIGITALIS, Fox Glove</b>			
* <i>Buxbaumi</i> , yellow, June and July, 2'		1.20	10.00
<i>Gloxiniaeflora Purpurea</i> , purple, June and July, 2'		1.20	10.00
" <i>Rosea</i> , rose, June and July, 2'		1.20	10.00
<b>ECHNIOPS, Globe Thistle</b>			
<i>Sphaerocephalus</i> , grayish white flowers on stout stems, 3'		.90	7.00
<b>ERIGERON, Fleabane</b>			
<i>Speciosus</i> , large, handsome blue flowers, violet tinted and yellow centers during June and July, 2'		1.20	10.00
<b>ERYNGIUM, Sea Holly</b>			
<i>Giganteum</i> , a very fine giant variety. Plant is very strong, entirely blue-green. When cut and dried it makes one of the finest specimens for winter decorations, lovely in August, 2'		1.50	12.00
<i>Planum</i> , deep blue cones, July, August, 3'		.90	7.00
<b>EULALIA, See Hardy Grasses</b>			
<b>EUPATORIUM, Hardy Ageratum</b>			
<i>Coelestinum</i> , light purple flowers, August, 18-24"		.80	6.00
<b>*FERNS, Hardy Outdoors</b>			
<i>Goldie's Wood Fern</i> , ( <i>Aspidium Goldiana</i> ) 2'		1.20	10.00
<i>Interrupted</i> , ( <i>Osmunda Claytoniana</i> ) 3'		1.20	10.00
<i>Maiden Hair</i> ( <i>Spleenwort</i> ) <i>Asplenium tricomane</i> s		1.50	12.00
<i>Ostrich Plume</i> , ( <i>Onoclea Struthiopteris</i> ) 2'		1.20	10.00
Mixed		1.00	8.00
<b>*FUNKIA, Plaintain Lily</b>			
<i>Caerulea</i> , broad green leaves, blue flowers, August, September, 18"		1.00	8.00
<i>Lancifolia</i> , narrow green leaves, blue flowers, August, September, 18"		.90	7.00
<i>Subcordata Grandiflora</i> , pure white lily shaped flowers, August, September, 18"		1.50	12.00
<b>*GAILLARDIA, Blanket Flower</b>			
<i>New English</i> , Improved Strain. Very large and free bloomer. Yellow and Crimson. All summer, 2'		.90	7.00
<i>Sanguinea</i> , flowers large, blood-red with yellow border		1.00	8.00
<b>GEUM, Avens</b>			
<i>Coccineum</i> , Mrs. J. Bradshaw. Large flowered, Double Scarlet all summer, 12"		1.20	10.00
<b>GOLDEN GLOW, See Rudbeckia</b>			
<b>GRASSES, Hardy Ornamental</b>			
<i>Eulalia Gracillima</i> , bright green foliage bearing feathery plumes in October, 4'		.90	7.00
<i>Eulalia Japonica Zebrina</i> , (Zebra Grass). Long green blades with broad yellow bands across the leaf, 2'		.90	7.00
<i>Phalaris Arundinacea Variegata</i> , (Variegated Ribbon Grass) leaves longitudinally striped with white. July, 12"		.80	6.00
<b>GYPSOPHILA, Baby's Breath</b>			
<i>Bristol Fairy</i> , grafted plants, Double Baby's Breath, July, 2'		3.50	30.00
<i>Paniculata Compacta</i> , pinkish white, July, 2'		.80	6.00
* <i>Repens</i> , a beautiful trailing plant for the rockery, with clouds of small white and pink flowers, July and August		1.00	8.00
<b>HELENIUM, Sneezeweed</b>			
<i>Autumnale Rubrum</i> , deep bronze-red, changing to terra cotta, September, 5'		1.00	8.00
<i>Hoopesii</i> , rich flowering yellow, early		1.00	8.00
<i>Riverton Gem</i> , bright yellow changing to wall flower red, August September, 4'		1.00	8.00



**HARDY PERENNIALS AND ALPINE PLANTS—Continued**

	Per 10	Per 100
<b>*HELIANTHEMUM</b> , Rock or Sun Rose, Evergreen Perennial, July		
Mutabile Mixed, varying in color from yellow and white to rose and purple, June and July, 12"-----	\$ 1.50	\$ 12.00
<b>HELIANTHUS</b> , Hardy Sunflower		
Hybrids, finest perennial hybrids mixed-----	1.00	8.00
<b>HELIOPSIS</b> , Hardy Zinnia		
Pitcheriana, bright yellow flowers, very large, useful for cut flowers, foliage very desirable. August to September, 4'-----	.90	7.00
<b>HEMEROCALLIS</b> , Yellow Day Lily		
Dumortieri, (Orange Day Lily), June, 2'-----	.90	7.00
Flava, (Lemon Lily), bright yellow. June, 2½'-----	.90	7.00
Fulva, (Brown Day Lily), coppery orange, shaded crimson. July, 2'-----	.90	7.00
Thunbergi, bright yellow flowers. July, 3'-----	.90	7.00
<b>HESPERIS</b> , Sweet Rocket or Dame's Violet		
Matronalis, fragrant purple flowers in showy spikes, June and July. 2-3'-----	.90	7.00
<b>HEUCHERA</b> , Coralbells		
Brizoides, bright crimson flowers, July, August, 12-18"-----	1.50	12.00
Sanguinea, bright scarlet, 18"-----	1.50	12.00
<b>HIBISCUS</b> , Mallow Marvel		
We have an improved strain of Mallow Marvels. Very large blooms. Some of the flowers measure as much as ten inches in diameter. Mallow Marvels will not come true from seed and each plant must be labeled as to its color.		
In Separate Colors, Crimson Eye, Pink, Red and White, 5'-----	1.00	8.00
In Mixed Colors-----	.70	5.00
<b>HIERACIUM</b> , Hawk Weed		
Aurantiacum, (Orange Hawk Weed). Blooms with orange flower in July. 15"-----	.80	6.00
<b>HOLLYHOCKS</b> , See Althea Rosea		
<b>*IBERIS</b> , Hardy Candytuft		
Gibraltarica, large flowered, lilac changing to white, May and June, 12"-----	1.20	10.00
Sempervirens, dwarf, evergreen foliage, covered with sheet of white, May, June, 8'-----	1.00	8.00

**IRIS**

Figures after name imply rating as given by the American Iris Society. Our divisions are good strong divisions, free from disease.

	Per 10	Per 100
<b>AFTERGLOW</b> , tall soft pink or buff-gray, shading to a rich yellow through the center. Very large flowers. 36 inches-----	\$ .35	\$ 3.00
<b>AGNES</b> , S. & F. lavender reticulated blue-----	.35	3.00
<b>ALBERT VICTOR</b> , S. soft blue, F. light lavender. Large flower-----	.35	3.00
<b>AMBASSADEUR</b> , 9.2. smoky lavender, F. deep ruby red with orange beard. 48 inches-----	.80	6.00
<b>ASIA</b> , late. Faint cinnamon fragrance. Massive flower of aristocratic bearing. Softy blended and very tall. 54 inches-----	4.00	-----
<b>BEAU IDEAL</b> , 8.2. A fine plicata of good form and color. White edged with one-half inch of petunia violet-----	2.00	-----
<b>BUTO</b> , intensity of color makes this Iris stand out and catch the eye in any planting. A rich dark blue purple bicolor with velvety nearly black falls of great size and a great bloomer. 30 inches--	2.50	-----
<b>C. P. CONNELL</b> , S. light blue, F. blue with purple tinge. Light yellow beard-----	.35	3.00
<b>CANARY BIRD</b> , 7. S. & F. canary yellow-----	.35	3.00
<b>CAPRICE</b> , 7.5. S. & F. light purple blending to soft lavender at base petals. Very fine. Early. 24 inches-----	.30	2.50

## IRIS—Continued

	Per 10	Per 100
<b>CECIL MINTURN</b> , 8.1. S. & F. soft catalyea rose, light beards, standards ruffled -----	\$ .45	\$ 4.00
<b>CHASSEUR</b> , one of the largest and finest yellow Iris with bright Prussian red veinings at the throat -----	5.00	-----
<b>ELDORADO</b> , S. yellowish-bronze shaded with heliotrope, F. bright purple shaded bronze. A very pleasing combination of color. 30 inches -----	.40	3.00
<b>FAIRY</b> , 7.8. S. milk-white, F. yellowish-white. Very fragrant -----	.50	4.00
<b>FLAVESCENS</b> , 7. S. & F. pure yellow -----	.30	2.50
<b>GERTRUDE</b> , 6.5. S. & F. same shade rare violet-blue, unexcelled for house decoration where a clear uniform shade is desired. Very large. 24 inches -----	.30	2.50
<b>HONORABILIS</b> , S. golden, F. rich mahogany-brown. 36 inches -----	.30	2.50
<b>ISOLINE</b> , 8.6. S. silvery lilac-mauve, F. purplish old-rose. One of the most beautiful of all Iris -----	.60	5.00
<b>IMPERATOR</b> , S. red-violet tinted buff, F. deeper red-violet with brown markings at the base. Large. Late -----	5.00	-----
<b>JUNIATA</b> , 8.1. S. & F. clear blue. 32 inches -----	.30	2.50
<b>KING TUT</b> , notable for its beautiful brilliant brown and red tones that fairly blaze in bright sun. Parent of some of our finest reds and blends. F. Hessian brown, S. and stigmas cocoa brown. Half and beard golden yellow, the general effect in the garden of brilliant red -----	6.00	-----
<b>KOCHI</b> , S. & F. deepest claret-purple. 30 inches -----	.40	3.00
<b>LENT A. WILLIAMSON</b> , 9.6. S. very broad soft violet, F. very large velvety royal purple. Brilliant gold beard. A massive flower. Early. 42 inches -----	.45	4.00
<b>LOHENGRIN</b> , 8.2. S. & F. pink silver mauve, shading nearly to white, a very tall growing variety with wide leaves. 30 inches -----	.30	2.50
<b>LORD OF JUNE</b> . 9.1. S. pale lavender blue, F. deep aniline-blue. Massive flowers of perfect form. Strong grower. One of the finest in cultivation. 40 inches -----	1.20	10.00
<b>LORELY</b> , S. canary yellow, F. creamy-white with purple reticulation, blending into purple blotches near the edges. Ends of petals bordered deep canary. 30 inches -----	.30	2.50
<b>MAGNIFICA</b> , 8.7. Brilliant crimson-toned bi-color. Flowers of gigantic size and delicious fragrance. 42 inches -----	6.00	-----
<b>MARY GARDEN</b> , 7.8. S. pale yellow, flushed pale lavender, F. cream-white minutely dotted and veined maroon. Stigmas clear yellow -----	.35	3.00
<b>MME. CHEREAU</b> , 7.4. S. & F. pure white with clear frilled lavender edge. Undoubtedly the best of the frilled varieties. Mid-season 30 inches -----	.30	2.50
<b>MME. PACQUETTE</b> , deep rose red -----	.35	3.00
<b>MONSIGNOR</b> , 8.4. Richest satiny velvet, F. deep purple-crimson. Very large and one of the best. Late. 36 inches -----	.30	2.50
<b>MORNING SPLENDOR</b> , S. petunia-violet, F. rich raisin-purple. The most brilliant red effect yet seen in an Iris. 36 inches -----	1.20	10.00
<b>MOTHER OF PEARL</b> . 8.4. Mauve with pearl cast. 40 inches -----	1.20	10.00
<b>NEBRASKA</b> , S. ruffled apricot-yellow, F. same color with brown veinings. Dark yellow beard. A large flower. 34 inches -----	5.00	-----
<b>NIBELUNGEN</b> , 7.3. S. fawn yellow, F. violet-purple, with fawn margin -----	.30	2.50
<b>OPERA</b> , S. vivid purple, F. velvety purple. 24 inches -----	1.00	8.00
<b>PALLIDA DALMATICA</b> , 8.8. S. delicate lavender, F. lavender shaded blue. Fine for massing. 40 inches -----	.35	3.00
<b>PRAIRIE GOLD</b> , a clear, rich deep yellow of medium size. 34 inches -----	3.00	-----
<b>PRINCESS VICTORIA LOUISE</b> , 7.4. Sulphur-yellow, F. rich plum bordered cream. Very fine. 30 inches -----	.30	2.50
<b>PROSPER LAUGIER</b> , 8.3. Iridescent fiery bronze, F. rich velvety ruby-red. Throat white veined yellow. Orange beard. Of all the standard varieties this is undoubtedly the most striking and distinct. 36 inches -----	.35	3.00



## IRIS—Continued

	Per 10	Per 100
<b>PROSPERO</b> , 8.2. S. pale lavender flushed yellow at the base, F. deep red-purple with lighter shading at the margin, heavily marked with brown at the haft. A vigorous, tall-growing variety bearing enormous flowers of fine shape, 46 inches.....	\$ 1.00	\$ 8.00
<b>PUMILA ALBA</b> , pure white. 8 inches.....	.30	2.50
<b>PUMILA CAERULEA</b> , sky-blue. The best of all Pumilas. 8 inches..	.60	5.00
<b>PUMILA PURPLE</b> , purple. 8 inches.....	.30	2.50
<b>PURPLE KING</b> , 7.4. S. purple, F. deeper purple. 24 inches.....	.30	2.50
<b>QUAKER LADY</b> , 8.4. S. smoky-lavender with yellow shadings, F. ageratum blue and old gold. Stigmas yellow. Yellow beard. Very odd but attractive. 32 inches.....	.30	2.50
<b>QUEEN CATERINA</b> , 8.8. Pale lavender-violet, almost orchid. Bright orange beard. 40 inches.....	.55	5.00
<b>QUEEN OF MAY</b> , 7.4. S. & F. a soft rose-lilac, almost pink. A beautiful tall growing variety. 32 inches.....	.30	2.50
<b>RHEINE NIXE</b> , 8.4. S. pure white, F. raspberry-purple edged white. One of the finest and most striking.....	.30	2.50
<b>ROSE UNIQUE</b> , 6.9. S. & F. delicate blush rose. The only variety of its color in this section. 20 inches.....	.35	3.00
<b>SEMINOLE</b> , 8.3. Late, rich velvety crimson bi-color. One of the "reddest reds". 30 inches.....	1.00	8.00
<b>SHEKINAH</b> , 8.4. Clear soft yellow with deeper toned throat.....	1.50	12.00
<b>SHERWIN WRIGHT</b> , 7.6. Rich golden yellow without markings or shadings. Flowers produced in lavish profusion and are of splendid texture and stand well above the foliage. 24 inches.....	.30	2.50
<b>SIBERIAN BLUE</b> , blue.....	.80	6.00
" <b>WHITE</b> , white.....	.80	6.00
<b>SOUV. DE MME. GAUDICHAU</b> , 9.1. Fragrant. One of the largest darkest and finest of all the dark purple varieties. Falls are of a strikingly brilliant velvety blackish-purple. 40 inches.....	1.00	8.00
<b>STORM CLOUD</b> , copperish bronze.....	.30	2.50
<b>SUSAN BLISS</b> , rich rose pink with a delicate purple sheen. Pale orange beard. 40 inches.....	2.50	-----
<b>TRUE DELIGHT</b> , 8.5. Pure white edged deep rose. Very free flowering. 36 inches.....	2.50	-----
<b>VIRGINIA MOORE</b> , 8.1. A new fine yellow. Extra large bloom for a yellow variety.....	.30	2.50
<b>MIXED IRIS</b> , fine assortment.....	.25	2.00
<b>*KAEMPFERI</b> , Japanese Iris, July, 3'		
Gekka-No-Nami (Waves Under Moonlight) glistening white....	1.50	12.00
Gold Bound, large, pure white, yellow center.....	1.50	12.00
Iso-No-Nami, double soft blue, soft silvery veins.....	1.50	12.00
Koko-No-Iro, royal purple petals, yellow center.....	1.50	12.00
Mahogany, double, rich mahogany-red, large.....	1.50	12.00
Purple and Gold, purple petals tipped with violet, golden throat.....	1.50	12.00
Assorted Colors, various colors.....	1.00	8.00
<b>LATHYRUS LATIFOLIUS</b> , Perennial Sweet Pea		
This is one of the Perennials that can be used as a vine. Excellent for covering trellis. These charming flowers look very much like its annual relative, the Sweet Pea, but are larger and more wax-like. Blooms throughout the summer from June to August.		
In Separate Varieties, Pink Beauty, Crimson, White Pearl, 3'...	.90	7.00
Mixed Colors.....	.80	6.00
<b>LIATRIS</b> , Blazing Star or Gay-Feather		
Pycnostachya, long, narrow spikes of rich purple flowers which last a long time, midseason, 4'.....	.90	7.00
<b>LILY OF THE VALLEY</b>		
Clumps, 10 pips per clump.....	1.80	15.00
Pips.....	.15	1.20



## LILIUM

Lilies seem to be coming in more popular demand. The variety list that we are listing has been thoroughly tested and they are growing and blooming here at Shenandoah so we can truly recommend these as being most successful for outdoor planting.

<b>AURATUM</b> , white with bands of gold, spotted crimson.	Per 10	Per 100
6 to 8 inches.....	\$ 1.50	\$ 12.00
5 to 6 inches.....	1.20	10.00
<b>FLEGANS</b> , varies in shades from citron yellow to deep blood red. They are most effective for massing.		
Flowering Size Bulbs.....	1.20	10.00
<b>FLEGANS TIP TOP</b> , deep red. Probably the best adapted to the middle west of any Elegans variety.		
Flowering Size Bulbs.....	1.50	12.00
<b>ELEGANS UMBELLATUM</b> , early flowering group of hybrids with large umbellate heads of flowers with shadings of yellow, orange and crimson.		
Flowering Size Bulbs.....	1.50	12.00
<b>HENRYI</b> , flowers of rich, orange coloring with green bands. Very beautiful Lily.		
8 to 9 inches.....	1.80	15.00
6 to 8 inches.....	1.50	12.00
<b>REGAL</b> , flower stems are slender and flexible but tense as steel and from 3 to 5 feet tall, covered with dense narrow foliage and crowned with a profusion of funnel-shaped blooms, the outside of which are streaked with brown and shading off to pink. The inside is flushed yellow in center, shading off to pure white at the outer edge.		
5 to 6 inches.....	1.00	9.00
4 to 5 inches.....	.80	6.00
<b>SPECIOSUM ALBUM</b> , a pure white variety with a shading of green through the base center of each petal. Yellow anthers. A good grower but not possessing the vigor and sturdiness of the Rubrum type.		
Flowering Size Bulbs.....	2.00	18 00
<b>SPECIOSUM MAGNIFICUM</b> , more vigorous grower than the above type. The color is a rich carmine on white ground with dark carmine spots. August, September. Height 4 to 5 feet.		
8 to 9 inches.....	2.00	18.00
6 to 8 inches.....	1.80	15.00
<b>SPECIOSUM RUBRUM</b> , rich carmine on white ground with crimson spots. A vigorous variety.		
8 to 9 inches.....	1.80	15.00
6 to 8 inches.....	1.50	12.00
<b>TENUIFOLIUM</b> , a narrow-leaved, slender growing and most attrac- tive Lily from Siberia. Has numerous deep scarlet, waxen, re- curved flowers on wiry stems covered with long, narrow foliage		
Flowering Size Bulbs.....	1.50	12.00
<b>TIGRINUM</b> , flowers orange-red and spotted purple on reflexed petals. Latest to bloom. One of the oldest and best known of all Lilies.		
Double, 6 to 8 inches.....	1.50	12.00
" 5 to 6 inches.....	1.00	8.00
" 4 to 5 inches.....	.70	5.00
Single, 6 to 8 inches.....	1.00	8.00
" 5 to 6 inches.....	.80	6.00
" 4 to 5 inches.....	.60	4.00

## HARDY PERENNIALS

<b>*LINUM</b> , Hardy Flax		
Perenne Alba, white flowers in July, August, 18".....	.90	7.00
Perenne Blue, blue flowers in the morning, July, August, 18".....	.90	7.00
<b>LOBELIA</b>		
Cardinalis, (Cardinal Flower) rich fiery cardinal flowers. Strong plants often producing 10 to 18 spikes 24 to 30" long.....	1.00	8.00

**HARDY PERENNIALS and ALPINE PLANTS—Continued**

	Per 10	Per 100
<b>LUPINES</b>		
Flowers borne on long spikes, pea shaped, must be planted where there is plenty of moisture, June, July, 3'		
In Seperate Colors, Blue, White and Pink .....	\$ 1.20	\$ 10.00
Mixed Colors .....	1.00	8.00
<b>LYNCHNIS, Champion</b>		
Chalcedonica Alba, white, June and July, 2' .....	.90	7.00
Chalcedonica, (Maltese Cross) scarlet, June and July, 2' .....	.90	7.00
<b>LYTHRUM, Loose Strife</b>		
Roseum Superbum, rose colored flowers, July, 3' .....	.90	7.00
<b>MATRICARIA CAPENSIS, Hardy Feverfew</b>		)
Flora Plena, double white flowers, June to October, 18" .....	.90	7.00
<b>MONARDA, Bee Balm</b>		
Didyma, (Cambridge Scarlet) foliage aromatic, bright scarlet flowers, July, 2' .....	1.00	8.00
<b>*MYOSOTIS, Forget-me-not</b>		
Alpestris, deep blue, 8" .....	.90	7.00
Palustris, (Alpine Forget-me-not) tiny blue flowers, all summer, 8" .....	.90	7.00
<b>NEPETA, Ground Ivy—Catmint</b>		
*Mussini small leaved catmint. Everblooming dwarf border or rock plant. Lavender blue, 18" .....	1.00	8.00
<b>OENOTHERA, Evening Primrose</b>		
Fraseri, pale yellow flowers, June until October, 12" .....	1.50	12.00
Youngi, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers, June to August, 24" .....	1.00	8.00
<b>PACHYSANDRA, Japanese Spurge</b>		
Terminalis, trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8" .....	.90	7.00
<b>PENTSTEMON, Beard Tongue</b>		
Barbatus Torreyi, bright scarlet flowers borne on spikes. June to August, 3' .....	1.00	8.00

**ORIENTAL POPPIES**

Our Oriental Poppies we are offering you are grown from Root Cuttings. They are transplanted and can not be compared to the seedlings that are generally being offered.

	Per 10	Per 100
<b>BEAUTY OF LIVERMORE</b> , the finest dark crimson with black blotch. Fine flowers, freely produced, 3' .....	\$ 1.50	\$ 12.00
<b>MAY SADLER</b> , salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth .....	2.00	18.00
<b>MRS. PERRY</b> , orange-apricot, and a very fine variety. The best of all the "Pink Poppies" .....	1.50	12.00
<b>MRS. PERRY PINK</b> , orange-scarlet. A very fine variety .....	1.50	12.00
<b>ORIENTAL HYBRIDS</b> , scarlet-crimson with black spot on base of petal, 3' .....	1.20	10.00
<b>ORIENTAL HYBRIDS</b> , Seedling Stock, Not Transplanted .....	.60	5.00
<b>PERRY'S WHITE</b> , flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal .....	2.50	20.00

**PHLOX**

Paniculata, (Except as Noted) Height 2'

	Per 10	Per 100
Athis, salmon pink .....	\$ .90	\$ 7.00
Beacon, cherry red .....	.90	7.00
B. Compte, rich purple .....	.90	7.00
Bridesmaid, white with red eye .....	.90	7.00
Champs Elysee, purplish red .....	.90	7.00
Commander, exceptionally large flowered with strong bushy growth.		
Luminous cherry red with conspicuous dark eye .....	1.75	15.00
Eclaircur, carmine, light eye .....	.90	7.00
F. A. Buchner, white .....	1.00	8.00

**HARDY PERENNIALS and ALPINE PLANTS—Continued****PHLOX—Continued**

	Per 10	Per 100
<b>F. G. Von Lassburg</b> , a splendid midseason tall white variety. Trusses large and stems good, very free blooming. Rather tall, fine for the back of the border,-----	\$ .90	\$ 7.00
<b>Fuerbrand</b> , cerise and vermillion flamed with orange. One of the largest flowered in the orange-red section-----	1.00	8.00
<b>Glorie Du Maroc</b> , European growers claim this new variety to be "nearest to Blue". Although at first rather strongly purple it is true that the sun quickly reduces its shade to lavender blue, set off by a large crimson eye-----	1.75	15.00
<b>Iris</b> , lavender drooping petals, very fragrant-----	.90	7.00
<b>Jules Sandeau</b> , rosy pink-----	1.00	8.00
<b>La Vague</b> , mauve, carmine eye-----	.80	7.00
<b>Michael Buchner</b> , pink-----	.90	7.00
<b>Miss Lingard</b> , (Suffruticosa) white-----	1.00	8.00
<b>Mrs. Jenkins</b> , white, one of the old standbys-----	.90	7.00
<b>Mrs. Millie Von Hoboken</b> , bright pink-----	.90	7.00
<b>Nicolas Flammel</b> , a beautiful new red, bright carmine-like with golden salmon suffusion and crimson eye-----	1.50	12.00
<b>Pantheon</b> , deep salmon rose-----	.90	7.00
<b>Rheinlander</b> , salmon pink, scarlet eye-----	.90	7.00
<b>Richard Wallace</b> , white, crimson eye-----	.90	7.00
<b>Rijnstroom</b> , rose pink; good strong grower producing an abundance of stems-----	.90	7.00
<b>R. P. Struthers</b> , carmine, claret red eye-----	.90	7.00
<b>Siebold</b> , orange scarlet with crimson eye-----	.90	7.00
<b>Thor</b> , deep salmon pink with red eye-----	.90	7.00
<b>Verbloom</b> , identical to Miss Lingard only pink-----	1.80	15.00
<b>Von Hochberg</b> , a recent novelty of extra size and depth of color. Liquid amaranth-red-----	1.00	8.00
<b>Widar</b> , reddish violet, white margin-----	.90	7.00
<b>In Colors</b> , Pink, Purple, White, Red unnamed--- (\$55.00 per M.)-----	.80	6.00
<b>Mixed</b> -----	.70	5.00
<b>*Sublata Dwarf, Moss or Mountain Pink</b>		
<b>Alba</b> , snow white, April, May, 4"-----	.90	7.00
<b>Rosea</b> , pink, April, May, 4"-----	.90	7.00
<b>PHYSALIS, Chinese Lantern Plant</b>		
<b>Francheti</b> , produces bright orange scarlet lantern-like fruits, excellent for winter bouquets, 2'-----	.80	6.00
<b>*PINKS, Hardy Garden and Carnation—See Dianthus Caryophyllus</b>		
<b>*PLATYCODON, Balloon Flower</b>		
<b>Maresii Blue</b> , 12"-----	.90	7.00
<b>Maresii White</b> , 12"-----	.90	7.00
<b>PUERARIA THUNBERGIANA, Kudzu Vine, very rapid growing vine. Said by some to grow a yard a day.</b>		
<b>One Year, No. 1</b> -----	.90	7.00
<b>Two Year, No. 1</b> -----	1.20	10.00
<b>*PYRETHRUM, Painted Daisy</b>		
<b>Aureum</b> , (Golden Feather) produces multitudes of tiny yellow flowers throughout July and August, 12"-----	.90	7.00
<b>Hybridum Roseum</b> , one of the earliest and latest flowers to bloom producing an abundance of blooms in a wide range of color, good cut flower, June to October, 18"-----	1.00	8.00
<b>Hybridum Roseum Atrosanguineum</b> , same as Roseum only the blooms as a rule are darker shades, 18"-----	1.20	10.00
<b>Roseum Carneum</b> , flesh colored, very new, 18"-----	1.50	12.00
<b>*RANUNCULUS, Buttercup</b>		
<b>Repens Fl. Pl.</b> , very pretty double flowering yellow butter-cup. Flowers of bright yellow. May, June, 6"-----	.80	6.00



**HARDY PERENNIALS and ALPINE PLANTS—Continued**

	Per 10	Per 100
<b>RUDBECKIA, Coneflower</b>		
Golden Glow, one of the old fashioned hardy plants. Produces masses of large golden double yellow flowers, July, August, 6' \$	.90	\$ 7.00
Purpurea, reddish purple flowers with very large black cone for center. July to October, 2'-----	.90	7.00
<b>SALVIA, Meadow Sage</b>		
Argentea, white flowers, large, ornamental silver foliage, 24"-----	1.00	8.00
Azurea Grandiflora, large flowered azure, August, Sept., 5'-----	.90	7.00
Old Fashioned Sage, leaves valuable for seasoning, 3'-----	.80	6.00
<b>SAPONARIA, Soapwort</b>		
*Ocymoides Splendens, pretty prostrate border and rockery plant. Flowers rosy pink, produced in great quantities just about the foliage. May, June, 2'-----	.80	6.00
<b>*SAXIFRAGE</b>		
Cordifolia, admirable for the front of the border or shrubbery. Forming masses of handsome broad deep green foliage. Flowers early in the spring. Fine among rocks and ledges, 1'-----	1.50	12.00
<b>SCABIOSA, Pin Cushion Flower</b>		
Caucasica, (Blue Bonnet) soft shade of lavender, June to September, 18"-----	1.20	10.00
Caucasica Alba, white, June to September, 18"-----	1.50	12.00
<b>SCUTELLARIA, Skullcap</b>		
*Baicalensis Coelestina, short wiry stems clothed with clear blue Snapdragon-shaped flowers, July and August, 1'-----	1.20	10.00
<b>*SEDUM, Stone Crop or Live Forever, America's Greatest Rock Plant</b>		
Acre, (Goldmoss Stonecrop) bright yellow, July, 4"-----	.90	7.00
Album, dwarf and spreading, thick waxy round foliage, white-flowers, good rock plant, 6"-----	.90	7.00
Aureum, yellow, July, 4"-----	.90	7.00
Kamtschaticum, (Orange Stonecrop) yellow, July, 10"-----	.90	7.00
Lydium Glaucum, very fine rock plant, 6"-----	.90	7.00
Oppositifolium, July, 4"-----	.90	7.00
Sexangulare, very dark green foliage, 4"-----	.90	7.00
Spectabile Brilliant, red, August, September, 18"-----	.90	7.00
" Rose, August, September, 18"-----	.90	7.00
Spurium Roseum, purplish-red, July, August, 6"-----	.90	7.00
Stolonifera, purplish-pink, July and August, 6"-----	.90	7.00
<b>*SEMPERVIVUM, Houseleek</b>		
Sometimes known as Hen and Chicken. Plants especially good for rock garden. Their rosette-like, thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.		
Alberti, color of leaves bronze, almost dull red at tip of leaves, 4" ..	1.00	8.00
Globiferum, color of leaves grey-green lightly tipped brown. Pale yellow flowers, 4"-----	1.00	8.00
Tectorum, leaves have reddish-brown tips, flowers pale red-----	1.00	8.00
<b>*SILENE, Catchfly or Campion</b>		
Saxifraga, flowers white, in great profusion all summer. A choice Alpine of mossy growth-----	1.20	10.00
Schafta, purplish-rose, very beautiful-----	1.00	8.00
<b>SOLIDAGO</b>		
Goldenrod, a native of most parts of the Middle West and Eastern States. Golden yellow blooms. August, September, 4'-----	.80	6.00
<b>*SPERGULA</b>		
Pilifera, a hardy, evergreen suitable for grass edging or rock work, 4"-----	1.50	12.00
<b>SPIREA, Goat's Beard, Meadow Sweet</b>		
Filipendula, (Dropwort). Numerous corymbs of white flowers on stems 15" high. Fern-like foliage, June and July-----	1.20	10.00

**HARDY PERENNIALS and ALPINE PLANTS—Continued**

<b>*STACHYS, Woundwort</b>	Per 10	Per 100
Lanata, soft silvery foliage, Flowers useless, 4"-----	\$ .90	\$ 7.00
<b>*STATICE, Great Sea Lavender, August, 18"</b>		
All these plants have broad leathery leaves, producing candle-bra-like heads. If cut in full bloom make very valuable winter bouquets.		
Latifolia, blue-----	1.00	8.00
<b>STOKESIA CYANEA, Cornflower Aster or Stokes Aster</b>		
Blue Flowers, lavender blue, centaurea-like blossoms, July to October, 18"-----	1.00	8.00
White Flowers, same blooming characteristics-----	1.00	8.00
<b>*SWEET WILLIAM, See Dianthus Barbatus</b>		
<b>THALICTRUM, Meadow Rue</b>		
Adiantifolium, white flowers, fern-like foliage, 15"-----	1.20	10.00
Glaucum, yellow flowers, bluish-gray leaves, July, 3 to 4'-----	1.00	8.00
<b>*THYMUS, Thyne</b>		
Serpyllum Coccineum, plants become completely covered with brilliant scarlet flowers, 18"-----	1.20	10.00
<b>TRITOMA, Kniphofia—Red Hot Poker</b>		
This perennial is not truly hardy in Northern latitudes and must be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, September, 30".		
Pfitzeriana, this is the genuine Red Hot Poker and must be grown from divisions-----	1.50	12.00
<b>VALERIANA, Valerian, Garden Heliotrope</b>		
Officinalis, flowers rose tinted white, June and July, 3 to 4'-----	1.20	10.00
<b>VERBENA, Hardy</b>		
Lilac flowers from June to October, very good, 6"-----	1.50	12.00
<b>*VERONICA, Speedwell</b>		
Longifolia Subsessilis, this is the best of the Veronicas, producing long spikes completely studded with beautiful blue flowers, July to September, 2'-----	1.50	12.00
Pinnata, very dwarf grower, blooms white, borne on delicate hair-like foliage. August, September, 12"-----	1.00	8.00
Repens, trailer, has delicate white and blue flowers. One of the first to bloom, 6"-----	1.50	12.00
Spicata, violet blue flowers. borne in masses, July, August, 18"-----	1.00	8.00
<b>VINCA, Periwinkle or Trailing Myrtle</b>		
*Minor, a trailing Evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants, 4"-----	.90	7.00
<b>*VIOLA, Cornuta Hardy Pansies</b>		
This is one of the best all-round perennials we are growing. They bloom from June until snow.		
Admiration, purple-blue, 6"-----	.90	7.00
Alba, white-----	1.00	8.00
Blue and White, hardy violet, 6"-----	.90	7.00
Jersey Gem, (New) dwarf hybrid. Everblooming. Very vigorous grower, rich violet and slightly perfumed, all summer, 6"-----	1.20	10.00
Lutea Splendens, golden yellow, 6"-----	.90	7.00
Magnifica, rich purple, 6"-----	.90	7.00
Mauve Queen, mauve, 6"-----	.90	7.00
Primrose Dame, pale yellow, 6"-----	.90	7.00
Rose Queen, rosy lilac, 6"-----	.90	7.00
Sulphurea, sulphur yellow, 6"-----	.90	7.00
Mixed Colors, good assortment of the above-----	.80	6.00

**HARDY PERENNIALS and ALPINE PLANTS—Continued**

<b>*VIOLA, Odorata, Sweet Violet</b>	Per 10	Per 100
Fry's Fragrant, an old English strain, very large, fragrant, blooms excellent for forcing, deep purple, May, 6"-----	\$ .90	\$ 7.00
<b>VIOLA, Tricolor</b>		
Triumph of Giants, an improved strain of large blooming pansies	Per 100 2.50	Per 1000 20.00
Maxima Giant, not quite as good as above strain, but still a good variety -----	2.00	18.00
<b>*YUCCA, Adam's Needle</b>		
This plant with its broad sword-like evergreens foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.		
Filamentosa, 3 Year, creamy yellow, June, 6"-----	Per 10 1.00	Per 100 8.00
" 2 Year, creamy yellow, June, 6'-----	.90	7.00
" 1 Year, creamy yellow, June, 6'-----	.80	6.00
" Variegated, field grown stock, 3'-----	1.20	10.00

**SPRING BULBS**

**CALADIUM**

	Per 10	Per 100	Per 1000
Esculentum, Elephant Ear, 7-9"-----	\$ .50	\$ 4.00	\$ 35.00
" " " 5-7"-----	.35	3.00	27.50

**CANNAS**

Our Cannas are strong 2 and 3 eye Divisions, Tubers, fresh and plump.

	Per 10	Per 100
<b>CREAM AND WHITE SHADES WITH CREAM FOLIAGE</b>		
Eureka, best white Canna, 4 ft.-----	\$ .50	\$ 4.00

**PINK SHADES WITH GREEN FOLIAGE**

City of Portland, glowing pink, 3½ ft.-----	.60	5.00
Hungaria, satiny pink, 3½ ft.-----	.50	4.50
Mrs. Alfred Conard, salmon pink, 4 ft.-----	.45	4.00

**RED SHADES WITH GREEN FOLIAGE**

Louisiana, red flowers, 6 ft.-----	.40	3.50
The President, glowing scarlet, 4 ft.-----	.40	3.50
Wintzers Colossal, vivid scarlet, 5 ft.-----	.40	3.50

**VARIEGATED FLOWERS WITH GREEN FOLIAGE**

Allemania, yellow flowers, scarlet blotch, 4 ft.-----	.35	3.00
Madam Crozy, brilliant vermillion-scarlet, golden-yellow edge, 3½ ft.-----	.40	3.50

**YELLOW SHADES WITH GREEN FOLIAGE**

Apricot, rich apricot, 4 ft.-----	.40	3.50
Florence Vaughan, golden yellow, dotted crimson, 4 ft.-----	.35	3.25
Gladiator, bright yellow, spotted crimson, 4½ ft.-----	.35	3.25
Richard Wallace, canary-yellow, 4 ft.-----	.35	3.25
Yellow King Humbert, golden yellow, blotched red, 4 ft.-----	.40	3.50

**BRONZE FOLIAGE VARIETIES**

Ambassador, large red flower, 4 ft.-----	.50	4.50
David Harum, intense vermillion-scarlet, 3½ ft.-----	.40	3.50
King Humbert, orange-scarlet, rose tinted, 4 ft.-----	.40	3.50
Shenandoah, salmon pink, ruby-red foliage, 4 ft.-----	.35	3.25
Statue of Liberty, blazing flame-red, 6 to 7 ft.-----	.40	3.50
Wyoming, orange colored, 5 ft.-----	.40	3.50
Mixed Cannas-----	.30	2.75



## DAHLIA ROOTS

The Dahlias we are offering are strong healthy tubers, with good crowns and eyes. Stock has been carefully handled and you may rest assured same will arrive in good growing condition. We guarantee our stock to be true to name.

### CACTUS VARIETIES

	Per 10	Per 100
Bride's Bouquet, pure white, free bloomer.....	\$ 1.20	\$ 10.00
California Enchantress, beautiful shade of pink.....	2.00	18.00
Countess of Lonsdale, rich salmon, suspicion of apricot at base of petals..... (\$70.00 per M.).....	1.00	8.00
Diana, crimson and violet.....	1.50	12.00
Earl of Pembroke, dark purple.....	1.00	8.00
George Walters, pinkish salmon, suffused with gold.....	2.00	18.00
J. H. Jackson, deep velvety-crimson, almost black.. (\$55.00 per M.).....	.80	6.00
Libelle, beautiful aster purple..... (\$55.00 per M.).....	.80	6.00
Marjorie Castleton, soft rosy-pink, lighter toward center.....	1.20	10.00
Mrs. C. H. Breck, soft yellow, deeply suffused with carmine.....	.80	6.00
Mrs. Chas. Turner, bright lemon yellow, extra large.....	1.50	12.00
Osprey, bright lemon yellow, large..... (\$70.00 per M.).....	1.00	8.00
Queen of Hearts, white with yellow base..... ( 80.00 per M.).....	1.20	10.00
Rene Cayeux, red, free bloomer.....	1.20	10.00
White Cactus, white..... (\$45.00 per M.).....	.70	5.00

### COLLARETTE VARIETY

Maurice Revoire, purple to red, with white collar.....	.70	5.00
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### DECORATIVE VARIETIES

Amun Ra, copper, orange and gold, deepening to reddish brown at center.....	2.00	18.00
Bashful Giant, apricot with golden shadings.....	1.20	10.00
Big Tom, crimson red, extra large.....	1.20	10.00
Bonnie Brae, cream shaded to blushing pink, extra large.....	1.20	10.00
Blue Oban, mauve, extra fine form..... (\$70.00 per M.).....	1.00	8.00
Charm, striking combination of yellow and burnt orange.....	2.50	20.00
Copper Bronze, copper, yellow and light red..... (\$50.00 per M.).....	.80	6.00
Dr. Tevis, soft salmon-rose, suffused with old-gold shading to a golden-apricot center.....	1.00	8.00
Elizabeth Slocum, rich garnet-red, free bloomer.....	1.50	12.00
E. T. Bedford, lavender splashed with white, extra large.....	2.50	20.00
Fort Monmouth, rich crimson-maroon, shaded bluish-violet at tips of petals.....	5.00	-----
Golden Dream, strontium-yellow, reverse of petals. Brazil-red.....	5.00	-----
Glory of New Haven, clear lavender-pink.....	1.50	12.00
Jack Rose Pink, very free bloomer.....	1.00	8.00
Jack Rose Red, brilliant crimson-red..... (\$50.00 per M.).....	.80	6.00
Jane Cowl, glistening bronzy-buff and salmon shades.....	2.00	18.00
Jersey's Beacon, Chinese-scarlet with a paler reverse.....	1.50	12.00
Jersey Beauty, pink, profuse bloomer.....	1.20	10.00
Judge A. B. Parker, copper-salmon with golden hue.....	1.80	15.00
Judge Merean, glowing salmon-pink, red, orange, yellow and gold, all blending harmoniously.....	2.50	20.00

### DAHLIAS—Continued

#### DECORATIVE VARIETIES

	Per 10	Per 100
	\$	\$
Kathleen Norris, rose-pink, deepening to mallow-pink.....	5.00	50.00
King of Autumn, rich autumn, free bloomer.....	1.20	12.00
Laura Morris, pure deep strontium-yellow, very large.....	2.50	25.00
Maid of Kent, intense scarlet, variegated with white frequently solid scarlet..... (\$70.00 per M.).....	1.00	10.00
Mrs. Carl Salback, bright lilac-pink, shading lighter at base of petals.....	.80	8.00
Mrs. Elmer O. Drew, rich purplish-maroon.....	5.00	50.00
Mrs. H. L. Bassett, lavender-purple, free bloomer... (\$50.00 per M.).....	.80	8.00
Mrs. Hugo Kind, velvety-red, large flower.....	.80	8.00
Mrs. I. De Ver Warner, orchid-pink, very large.....	1.20	12.00
Mrs. J. Harrison Dick, center citron-yellow, outer petals suffused and overlaid salmon-pink..... (\$70.00 per M.).....	1.00	10.00
Orange King, orange-red.....	.90	9.00
Paul Michael, pure gold, shaded orange-buff at center.....	3.00	30.00
Polar Bear, pure white, very large.....	2.00	20.00
Pride of California, vivid red, very large, free bloomer ..... (\$50.00 per M.).....	.80	8.00
Queen Mary, soft pink, large flower..... (\$45.00 per M.).....	.70	7.00
Rosa Nell, bright rose, immense flower.....	1.50	15.00
Sagamore, amber-gold, deepening at center.....	1.20	12.00
Sequoia Gigantea, buttercup-yellow, lightly suffused red.....	1.50	15.00
Snowdrift, giant white bloom.....	1.20	12.00
Souv. De Gustave Doazon, flaming scarlet-red, free bloomer.....	.80	8.00
Sylvia, soft pink with lighter center..... (\$45.00 per M.).....	.70	7.00
The Emperor, beautiful deep maroon.....	1.80	18.00
Venus, cream-white, tinted lavender, medium size.....	1.20	12.00
World's Best White, splendid pure white, very large.....	3.00	30.00
Yellow Collosal, deep golden-yellow..... (\$50.00 per M.).....	.80	8.00

#### PEONY FLOWERED VARIETIES

Adele, bright yellow.....	1.20	12.00
Aurore, orange-salmon.....	1.20	12.00
Emma Slocum, pure white, extra large.....	1.80	18.00
Hortulanus Budde, brilliant scarlet, bright yellow center.....	1.00	10.00
Mme. Bystein, pure lilac-lavender, large size.....	1.00	10.00
Mrs. Bowen Tufts, rose-purple, large..... (\$50.00 per M.).....	.80	8.00
Rosalie Styles, bright Tyrian-pink, tipped lighter reflex pink, immense size.....	2.50	25.00
White Cap, pure white, early and continual bloomer.....	1.50	15.00

#### POM POM VARIETIES

Amber Queen, rich amber, shaded apricot.....	1.00	10.00
Ariel, deep orange-buff.....	1.20	12.00
Catherine, primrose-yellow.....	1.00	10.00
Firefly, bright red.....	1.50	15.00
Little Jewell, clear peachblossom-pink.....	1.50	15.00
Prince Charming, lavender shades, touched with violet ..... (\$ 50.00 per M.).....	.80	8.00
Rose Wilmoth, rose-pink, small..... (\$ 50.00 per M.).....	.80	8.00
Snowclad, pure white, free bloomer..... (\$100.00 per M.).....	1.50	15.00
Tulia, deep purple.....	1.20	12.00

**DAHLIAS—Continued****SHOW VARIETIES**

	Per 10	Per 100
Bonnie Blue, bluish shading to lavender..... (\$70.00 per M.)	\$ 1.00	\$ 8.00
Dreer's White, pure glistening white.....	1.00	8.00
Floral Park Jewell, variegated red, tipped white.. (\$45.00 per M.)	.70	5.00
Golden Queen, golden-yellow..... (\$50.00 per M.)	.80	6.00
M. D. Hallock, bright yellow, tipped bronze..... (\$45.00 per M.)	.70	5.00
Mrs. C. D. Anderson, rich clear purple..... (\$70.00 per M.)	1.00	8.00
Princess Victoria, bright yellow.....	.70	5.00
Red Hussar, clear cardinal-red.....	1.00	8.00
Storm King, pure white, large, free bloomer..... (\$70.00 per M.)	1.00	8.00
Stradella, purple, large flower, rounded and full.. (\$70.00 per M.)	1.00	8.00
Vivian, light rose base, shaded to deep purple.....	1.00	8.00

**GLADIOLUS**

The Gladiolus we are offering here are guaranteed to be true to name and up to sizes specified. Our bulbs are free from diseases and insects of all kinds, clean, healthy, vigorous.

Last year was generally dry throughout the entire country and as a result Gladiolus are not as plentiful as they have been heretofore. Therefore, we would suggest you get your order in at an early date.

**RED AND SCARLET SHADES**

	Price Per 100 Bulbs		
	1½" No. 1	1¼" No. 2	1" Diam. No. 3
Crimson Glow, glowing crimson.....	\$ 1.50	\$ 1.20	\$ 1.00
Karl Volkert, extra early, red, large.....	1.50	1.20	1.00
Mrs. Francis King, light scarlet, enormous flowers.....	1.00	.80	.60
Sarabrand, brownish-red, straw color blotch.....	3.00	2.40	1.75
Scarlet Princesps, bright red.....	1.50	1.20	1.00
War, deep blood red, shaded crimson-black.....	2.00	1.60	1.20

**PINK AND ROSE SHADES**

Anmut, shell pink, shading to apricot.....	1.50	1.20	1.00
Break O'Day, LaFrance-pink.....	1.20	1.00	.80
Frosty, rose-pink, buff edging.....	1.50	1.20	1.00
Giant Nymph, LaFrance-pink, creamy yellow throat.....	1.20	1.00	.80
Glendale, a little darker than American Beauty Rose.....	1.50	1.20	1.00
Gretchen Zang, Geranium-pink, carmine throat.....	1.50	1.20	1.00
Helga, fine pink.....	1.00	.80	.60
Highland Laddie, beautiful pink.....	2.00	1.60	1.20
Jewell, light salmon-pink, golden yellow throat.....	1.20	1.00	.80
Le Marechal Foch, light pink, extra large.....	1.50	1.20	1.00
Los Angeles, LaFrance-pink.....	1.20	1.00	.80
Maiden Blush, delicate dainty blush-pink.....	.90	.70	.55
Miss Madison, clear light pink.....	2.00	1.50	1.00
Mrs. C. M. Vosberg, pink with lighter throat.....	2.50	2.00	1.50
Mrs. J. C. Bruggen, light begonia-rose, white throat.....	1.00	.80	.60
Mrs. L. S. Schweppe, rose-pink, red throat.....	2.00	1.60	1.20
Nancy Hanks, orange-pink with red throat lines.....	1.50	1.20	1.00
Phaenomen, soft pink with red throat lines.....	3.00	2.50	2.00
Pink Wonder, yellow, overlaid with rose feathering.....	1.50	1.20	1.00
President Harding, deep rose-pink.....	6.50	6.25	6.00
Remembrance, rose-pink.....	2.00	1.60	1.20



# **GLADIOLUS—Continued** **PINK AND ROSE SHADES**

	Price Per 100 Bulbs		
	1½" No. 1	1¼" No. 2	1" Diam. No. 3
Sheila, light coral-red, flesh pink throat	\$ 2.00	\$ 1.60	\$ 1.20
Theda, delicate shrimp-pink, blending to soft yellow, with violet lines	1.50	1.20	1.00
Tycko Zang, salmon-pink, white throat	1.20	1.00	.80
Virginia Lou, old-rose pink, creamy-yellow throat	2.00	1.60	1.20
W. H. Phipps, soft pink, tinged light rosy-salmon	2.00	1.60	1.20

## **ORANGE AND YELLOW SHADES**

Alice Tiplady, beautiful orange-saffron	1.00	.80	.60
Arlon, rich saffron-orange	.80	.60	.50
A. V. Bunce, vivid orange, red lines in throat	2.00	1.60	1.20
Butterboy, buttercup-yellow, large	1.50	1.20	1.00
Ethelyn, orange-yellow	2.50	2.00	1.50
Genesee, fine yellow	1.00	.80	.60
Gold Drop, pure deep yellow, with red lines on petals	1.00	.80	.60
Golden Butterfly, yellow	1.00	.80	.60
Harbinger, burnt orange	4.50	3.50	2.75
King of Orange, deep orange	4.50	3.50	2.75
La Verne, yellow	4.50	3.50	2.75
Marnia, luminous orange shade, slightly tinged pink	2.00	1.60	1.20
Ming Toy, beautiful buff flower, yellow throat	1.50	1.20	1.00
Miss T. Rose, cream buff color	1.00	.80	.60
Orange Brilliant, orange	2.00	1.60	1.20
Prima Donna, primrose yellow	2.00	1.60	1.20
Roanoke, cream yellow	1.50	1.20	1.00
Souvenir, golden-yellow	1.20	.80	.60
Sunnymede, buff, orange-red throat	4.00	3.00	2.25

## **LAVENDER, VIOLET AND BLUE SHADES**

Bengal Tiger, deep smoky-blue, red throat	2.50	2.00	1.50
Dante, light mallow-purple	2.00	1.60	1.20
Dorritt, delicate lavender-pink, rose-red throat markings	2.00	1.60	1.20
E. B. Williamson, deep mallow-purple	1.00	.80	.60
Geraldine Farrar, pale lavender-violet, deep violet spot on lip	2.50	2.00	1.50
Lavender Bride, grayish smoky-lavender	2.00	1.60	1.20
Opalescent, rose-lavender, lilac throat lines	1.50	1.20	1.00
Orchid Lady, orchid-lavender, light blotch in throat	5.00	4.00	3.20
Pride of Wanakah, lavender-rose, large	2.50	2.00	1.60
Sweet Lavender, blotched lavender	1.50	1.20	1.00
Sydonica, rich purple	1.50	1.20	1.00

## **SALMON AND APRICOT SHADES**

Altair, salmon-saffron	1.00	.80	.60
Athene, salmon rose-red	1.00	.80	.60
Butterfly, pale salmon, ruffled	.90	.70	.55
Myra, deep salmon and yellow	.90	.70	.55

## **WHITE AND CREAM SHADES**

Albania, pure glistening white	1.50	1.20	1.00
Carmen Sylvia, pure snow-white, throat slightly penciled lilac	1.80	1.50	1.20
Elf, white, lemon bud	1.80	1.50	1.20
Lillie White, large pure white	1.20	1.00	.80
Olive Goodrich, white, shading to pink at edges, yellow throat	2.50	2.00	1.60
Peace, late white, pink throat	1.20	1.00	.80
Tiffany, pure white	2.00	1.60	1.20
White Butterfly, white, soft cream-white throat	2.00	1.60	1.20
Standard Mixed, a good collection of many colors. Good for forcing	1.00	.80	.60
Cheaper Mixture, extra good mixture	.80	.65	.50

**MADERIA VINE**

	Per 10	Per 100	Per 1000
A tuberous bulb producing a multitude of viny growth, a very prolific grower .....	\$ .30	\$ 2.50	\$-----

**TUBEROSES**

Mexican, this is the best of all Tuberoses. Single flowering variety, very fragrant. Blooms July and August.....	\$ .30	\$ 2.50	\$20.00
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**WATER LILIES**

Available for shipment around May 1st

	Each	Per 10
Apache, darkest crimson, flowers five inches in diameter.....	\$ 1.00	\$ 9.00
Chromatella, clear rich yellow.....	.50	4.50
Comanche, orange-pink, deepening to glowing amber-red.....	.85	8.00
Conqueror, bright red.....	.75	7.00
Gladstone, brilliant white, large flower.....	1.25	10.00
Gloriosa, red, flower six to seven inches across.....	1.25	10.00
Hopatong, white.....	.15	1.25
James Brydon, rosy-carmine, large flowers, bronze foliage.....	1.00	9.00
Odorota Gigantia, large white, sulphur center.....	.15	1.25
Paul Hariot, opens yellow, changing to orange and finally to rose-red.....	.75	7.00
Pink Opal, deep pink.....	.50	4.50
Rene Gerard, deep old rose, ten inches across.....	1.50	12.00
Rose Arey, starry deep pink, good size.....	.65	6.00
Somptuosa, rosy-pink, deepening toward the center.....	.75	7.00
Sunrise, clear lemon-yellow, eight to nine inches across.....	1.50	12.00
Tuberose Rosa, delicate shade of pink.....	.50	4.50

**AQUATIC PLANTS**

Available for shipment around May 1st

	Per 10	Per 100
Anacharis, dark green foliage, lighter stem.....	\$ .60	\$ 5.00
Arrow Head, spikes of butterfly-like blossoms and arrow-shaped leaves .....	1.00	8.00
Cat Tails.....	1.00	8.00
Eel Grass, long ribbon-like grass.....	.50	4.50
Parrot Feather, feathery green foliage.....	.50	4.50
Pickrel Rush, spikes of purple flowers, heart-shaped leaves, two feet high.....	1.00	8.00
Water Hyacinth, lavender flowers as beautiful as an Orchid.....	.50	4.50
Water Poppy, yellow flowers that look like California Poppy.....	.50	4.50



# NURSERYMEN'S SUPPLIES

(TERMS: Net Cash-10 days)

Box Clamps, lever style, durable, each.....	\$ 3.50
Box Straps, about 1 inch wide, 10 inches long, per lb.....	.07
Burlap, 40 inches wide, 7½ oz. new, per yard.....	.10
Collating Books, ruled and printed, each postpaid.....	.50
Dibbles, best steel, for planting, each.....	1.50
Gloves, Cotton Flannel, 7 oz., per dozen.....	1.70
Grafting Tape, ½ inch wide, in 60 yd. rolls, per roll.....	.50
Grafting Thread, waxed, per ball.....	.25
"          "          unwaxed, per ball.....	.12½
Knives, Budding, IXL, each.....	1.75
"    Budding, small, stiff handle, each.....	.60
"    Grafting, IXL, each.....	1.25
"    Grafting, Mount Arbor Special Make, each.....	.80
"    Pruning, Mount Arbor Special, large, each.....	1.25
"    Winding, or root stripping, each.....	.60
Labels, notched, copper wired, 3½ inches, plain, per 1000.....	1.70
"          "          and pierced, copper wired, plain, per 1000.....	1.80
Moss, Fresh Sphagnum, per bale, 14x16x46 inches, large size.....	.70
Order Books, containing 50 orders and duplicates, each.....	.35
Paper Kraft, in rolls of 50 to 60 lbs., 40 inches wide, for lining boxes, lb.....	.07
Pruning Shears, California pattern, 9 inches, each.....	1.00
"          "          French pattern, each.....	2.75
Raffia, good grade, per lb.....	.30
Spades, strapped handles, best nursery spade, each.....	2.75
Tags, shipping, printed both sides, without firm name, per 100.....	.50
Twine, Sewing for burlapping, per lb.....	.40
"    Sisal, 2 ply, for tying large bales, in 5 lb. balls, per lb.....	.16
"    Tube Rope, 6 ply for tying bales, in 5 lb. balls, per lb.....	.17
"    Tarred Lath Yarn, for tying trees, in 5 lb. balls, per lb.....	.16

## BOXING CHARGES

30x30x10 .....	\$4.00	24x24x12 .....	\$3.50	20x20x12 .....	\$3.00
30x30x12 .....	4.50	20x20x 6 .....	2.25	16x16x 6 .....	1.50
24x30x10 .....	3.50	20x20x 8 .....	2.50	16x16x 8 .....	2.00
24x24x10 .....	3.00	20x20x10 .....	2.75	16x16x10 .....	2.25

## WIRE BOUND BOXES

48x24x24 .....	\$1.25	34x17x12 .....	\$ .50	28x17x 8 .....	\$ .40
48x20x20 .....	1.00	34x17x 8 .....	.45	22x17x12 .....	.45
48x16x16 .....	.80	28x17x12 .....	.45	22x17x 8 .....	.35

## CORRUGATED BOXES

48x20x20 .....	\$ .65	36x14x6 .....	\$ .20	16x12x6 .....	\$ .15
48x16x16 .....	.50	30x8x8 .....	.15	14x9x9 .....	.15
36x12x12 .....	.35	24x8x8 .....	.15	10x7½x4 .....	.10

BALES will be charged at actual cost of the material.



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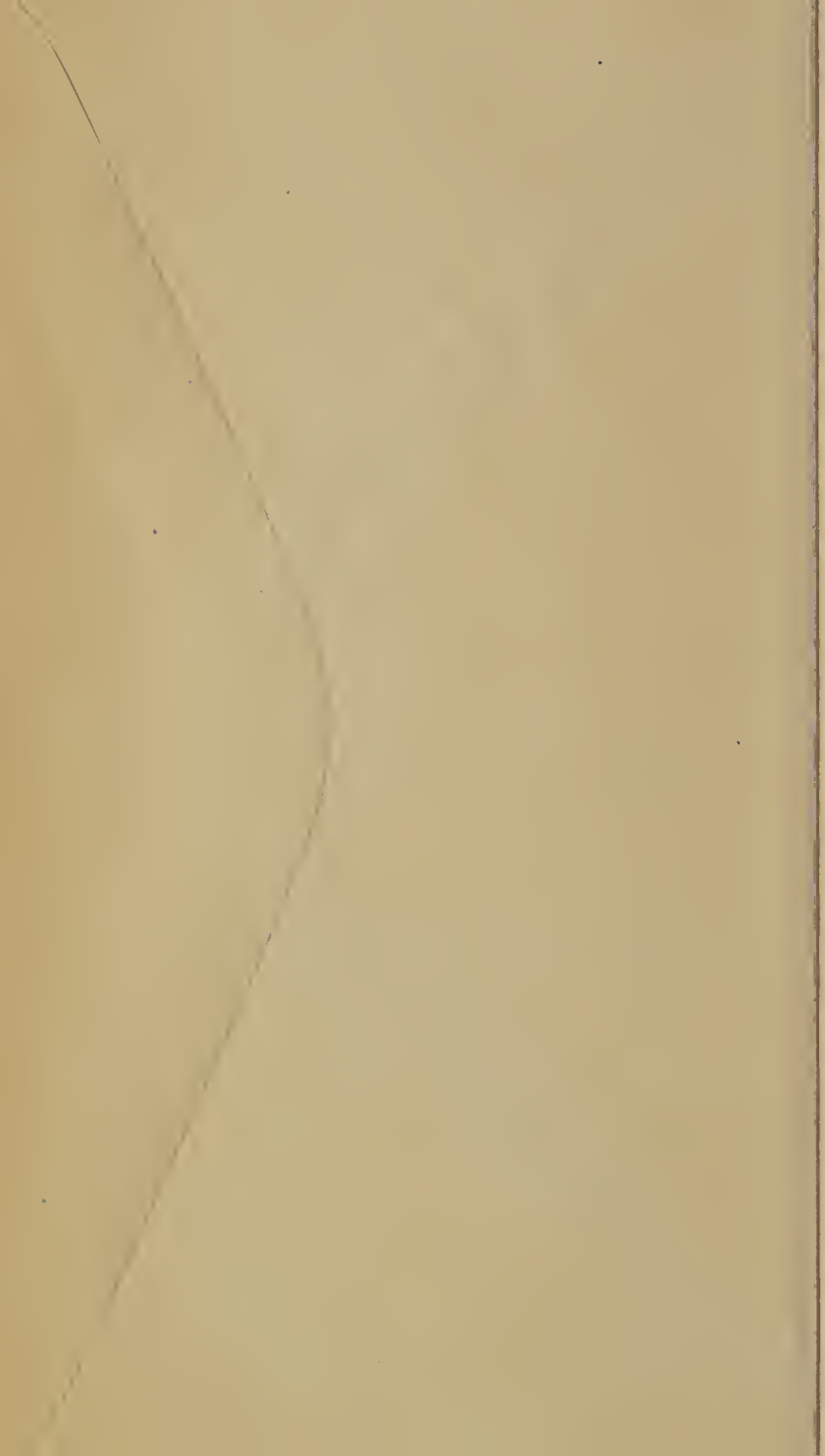
# MOUNT ARBOR NURSERIES

"ONE OF AMERICA'S FOREMOST NURSERIES"

SHENANDOAH,

E. S. WELCH, President

IOWA



# Mount Arbor Nurseries

E. S. WELCH, President

SHENANDOAH, IOWA

February 10, 1934

## SHIPPING INFORMATION FOR NURSERY STOCK

**EXPRESS** takes the Second Class Rate.

**FREIGHT CLASSIFICATION** on less than car-lot shipments of Nursery Stock

**BALES** take Second Class rate.

**BOXES, CARTONS or BARRELS**, Third Class.

**BULBS, HERBACEOUS PLANTS, PERENNIALS, ROOTS and TUBERS**,  
First Class.

### CAR-LOT SHIPMENTS:

Offical Classification Territory, Fourth Class.

Western and Southern Classification Territory, 40% of First  
Class rate (Column 40)

### MINIMUM WEIGHTS FOR CAR LOADINGS:

36' car, 16,000 lbs.

37' car, 16,480 lbs.

40' car, 17,920 lbs.

50' car, 25,920 lbs.

} These are the MINIMUM weights, freight will be  
charged for, even if actual weight is less.

Cars 36' in length to within 500 miles of Shenandoah take 12,000 lb. minimum  
42% of First Class rate (Column 42) in effect March 1st, 1934.

### TYPES OF PROTECTIVE SERVICE IN CAR-LOT SHIPPING:

The Railroad Company requires that all car-lot shipments be billed either **CARRIER'S PROTECTIVE SERVICE** or **SHIPPER'S PROTECTIVE SERVICE**. Under Shipper's Protective Service the Railroad Company does not assume liability should damage occur to the nursery stock enroute from freezing unless they have unduly neglected the shipment such as leaving the ice bunkers or doors open in cold weather. If cars are billed Carrier's Protective Service the Railroad Company assumes liability for loss from freezing enroute and protect contents of cars with heaters in ice bunkers if necessary. The ice bunkers must not be filled. There is an extra charge for Carrier's Protective Service from \$12.00 to \$24.00 per car additional, depending on the distance car is hauled. Under Protective Service the shipper may order a pre-heated car by giving thirty-six hours notice in advance to the Railroad Company in writing. Such cars are heated for twenty-four hours before loading begins.

### L. C. L. REFRIGERATOR CAR SERVICE:

This service for local shipments is in effect in Western Classification Territory west of the Illinois-Indiana state line and north of the Arkansas-Oklahoma state line, between October 25th and March 25th. Shipments billed out care of refrigerator car will be loaded in refrigerator cars. The Railroad Company, however, is not liable for loss that may occur from freezing, unless shipment is neglected. There is no extra charge for this service. On most railways L. C. L. refrigerator car service is not scheduled for every day in the week. In some instances it may be in effect only one day each week.

Nursery stock packed in paper lined boxes and shipped in refrigerator cars ordinarily will stand temperatures as low as ten degrees below zero without serious damage.

We recommend shipping Perennials by express except when they can be included in carload shipments. We pack in light, wire bound, ventilated crates. Paper cartons used in packing express shipments of Shrubs, Roses, Vines and small stock. We paper line all boxes and packages.



# EXAMPLES OF RATES FROM SHENANDOAH, IOWA TO VARIOUS POINTS

These rates are subject to change and we do not guarantee them.

## RATES ARE PER 100 POUNDS

Nursery Stock	Bales Freight	Boxes Freight	Car- Lots Freight	By Express
Baltimore, Md. ....	\$1.78	\$1.46	\$1.11½	\$3.94
Boston, Mass. ....	1.94	1.60	1.22½	4.35
Boise, Idaho .....	3.39	2.77½	2.23½	4.72
Buffalo, N. Y. ....	1.59	1.31	.97½	3.22
Burlington, Iowa .....	.75	.59	.44	1.76
Chicago, Ill. ....	1.15	.95	.46	2.36
Cleveland, Ohio .....	1.45	1.20	.89½	3.00
Cincinnati, Ohio .....	1.34	1.11	.80½	2.85
Cedar Rapids, Iowa .....	.75	.59	.44	1.76
Bridgman, Michigan .....	1.22	1.00	.75½	2.59
Davenport, Iowa .....	.82	.65	.46	1.95
Dcs Moines, Iowa .....	.54	.43	.32	1.39
Denver, Colorado .....	1.56	1.28	.77	2.92
Detroit, Michigan .....	1.39	1.14	.86½	2.92
Elizabeth, N. J. ....	1.90	1.56	1.18½	4.09
Fort Dodge, Iowa .....	.60	.47	.35	1.39
Fort Worth, Texas .....	1.79	1.48	.89	2.92
Grand Island, Nebr. ....	.85	.70	.42	1.39
Grand Junction, Colo. ....	2.66	2.34	1.95	3.52
Green Bay, Wisc. ....	1.23	1.06	.63	2.62
Helena, Montana .....	3.39	2.77½	1.18½	4.27
Indianapolis, Indiana .....	1.23	1.02	.72½	2.66
Kansas City, Missouri .....	.69	.57	.34	1.16
Louisville, Kentucky .....	1.34	1.11	.78½	2.77
Memphis, Tennessee .....	1.39	1.15	.99	2.92
Minneapolis, Minn. ....	1.05	.86	.52	2.14
Milwaukee, Wisc. ....	1.17	.97	.58	2.47
Manchester, Conn. ....	1.90	1.56	1.20½	4.31
Nashville, Tenn. ....	1.67½	1.36	.92½	3.00
New York City, N. Y. ....	1.90	1.56	1.18½	4.09
Oklahoma City, Okla. ....	1.47	1.21	.73	2.14
Philadelphia, Penn. ....	1.83	1.51	1.14½	3.94
Pittsburg, Penn. ....	1.53	1.26	.94½	3.19
Portland, Ore. ....	4.28	3.57	1.94½	6.30
Richmond, Virginia .....	1.81	1.49	1.11½	3.82
Salt Lake City, Utah .....	2.66	2.34	1.95	3.94
St. Louis, Mo. ....	1.05	.86	.42	2.14
Sioux City, Iowa .....	.56	.45	.33	1.39
Sioux Falls, So. Dak. ....	.85	.70	.42	1.57
Springfield, Mo. ....	1.06	.88	.53	1.76

## Treatment for Nursery Stock which has been FROZEN enroute.

1. DO NOT OPEN PACKAGES!!! THIS IS IMPERATIVE!!!
2. Place in a cool place such as a cellar but where there is no danger of additional frost or freezing.
3. If possible, cover packages with earth, sawdust or any material which will exclude air.
4. Allow stock to remain until ALL frost is out of the container. Two or three weeks is not too long if necessary; the stock will keep safely even longer.
5. AFTER ALL FROST IS OUT the stock may be unpacked, stored or heeled in and no injury will have resulted from the freezing.

When receiving stock in REFRIGERATOR CARLOTS, always look in the end ICE BUNKERS for any additional stock. It is sometimes necessary to pack the bunkers when the car is filled to capacity.

**MOUNT ARBOR NURSERIES, E. S. Welch, Pres., Shenandoah, Iowa**

**"One of America's Foremost Nurseries"**  
**Shenandoah, Iowa      E. S. Welch, Pres.**

When \_\_\_\_\_ Check Enclosed for \$ \_\_\_\_\_

[illegible]

Signed: \_\_\_\_\_ Buyer





## *To Our Friends and Customers...*

President Roosevelt said in visiting with a friend, "Business is better, it's coming, our recovery program is working".

We agree with our great President's view, as business is decidedly better with us and we look forward to a splendid increase in the volume of Spring business. Are you prepared to handle your share?

I am sure nurserymen can look forward to better days for the future.

With best wishes for your success, I remain

Sincerely yours,

E. S. WELCH, President



## **Attention! Nurserymen, Florists, Seedsmen**

### *Who Operate Retail Sales Display Rooms*

We can furnish a complete line of individually wrapped and labeled Nursery Stock suitable for this trade.

Also a complete set up of colored lithograph plates, descriptive selling tags, advertising mats, rose and shrub boxes especially arranged for this purpose.

**WRITE FOR PRICE LIST AND COMPLETE  
INFORMATION**

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